

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**001** APPLICATION FOR PERMIT TO DRILL OR REENTER

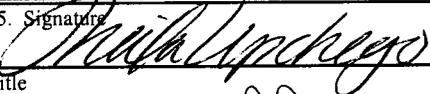
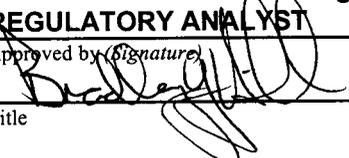
FORM APPROVED  
OMB No. 1004-0136  
Expires November 30, 2000

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. <b>UTU-75517</b>
b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator <b>WESTPORT OIL &amp; GAS COMPANY L.P.</b>		7. If Unit or CA Agreement, Name and No.
3A. Address <b>1368 SOUTH 1200 EAST VERNAL, UT 84078</b>	3B. Phone No. (include area code) <b>(435)-781-7024</b>	8. Lease Name and Well No. <b>DIABLO 924-31J</b>
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface <b>NWSE 1915'FSL &amp; 2172'FEL 649030 X 39.990416</b> At proposed prod. Zone <b>4427943Y -109.254433</b>		9. API Well No. <b>43-047-36124</b>
14. Distance in miles and direction from nearest town or post office* <b>56.4 MILES SOUTH OF VERNAL, UTAH</b>		10. Field and Pool, or Exploratory <b>UNDESIGNATED</b>
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) <b>1915'</b>	16. No. of Acres in lease <b>874.82</b>	11. Sec., T., R., M., or Blk, and Survey or Area <b>SECTION 31-T9S-R20E</b>
17. Spacing Unit dedicated to this well <b>40.0</b>	12. County or Parish <b>UINTAH</b>	13. State <b>UTAH</b>
18. Distance from proposed* location to nearest well, drilling, completed, applied for, on this lease, ft. <b>REFER TO TOPO C</b>	19. Proposed Depth <b>8050'</b>	20. BLM/BIA Bond No. on file <b>CO-1203</b>
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>5526'GL</b>	22. Approximate date work will start*	23. Estimated duration

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- |  |   |
|--|---|
| 1. Well plat certified by a registered surveyor.   | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).   |
| 2. A Drilling Plan.  | 5. Operator certification.  |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office. | 6. Such other site specific information and/or plans as may be required by the authorized office. |

25. Signature 	Name (Printed/Typed) <b>SHEILA UPCHEGO</b>	Date <b>12/17/2004</b>
Title <b>REGULATORY ANALYST</b>		
Approved by (Signature) 	Name (Printed/Typed) <b>BRADLEY G. HILL</b>	Date <b>12-27-04</b>
Title <b>ENVIRONMENTAL SCIENTIST III</b>		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

**Federal Approval of this  
Action is Necessary**

**RECEIVED**

**DEC 20 2004**

DIV. OF OIL, GAS & MINING

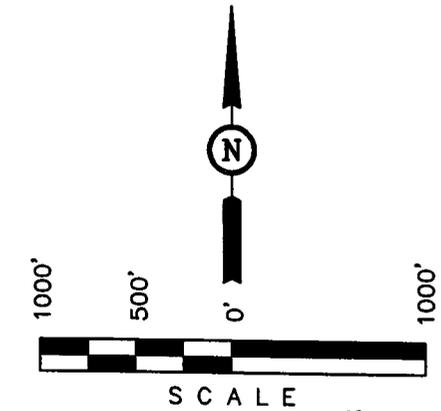
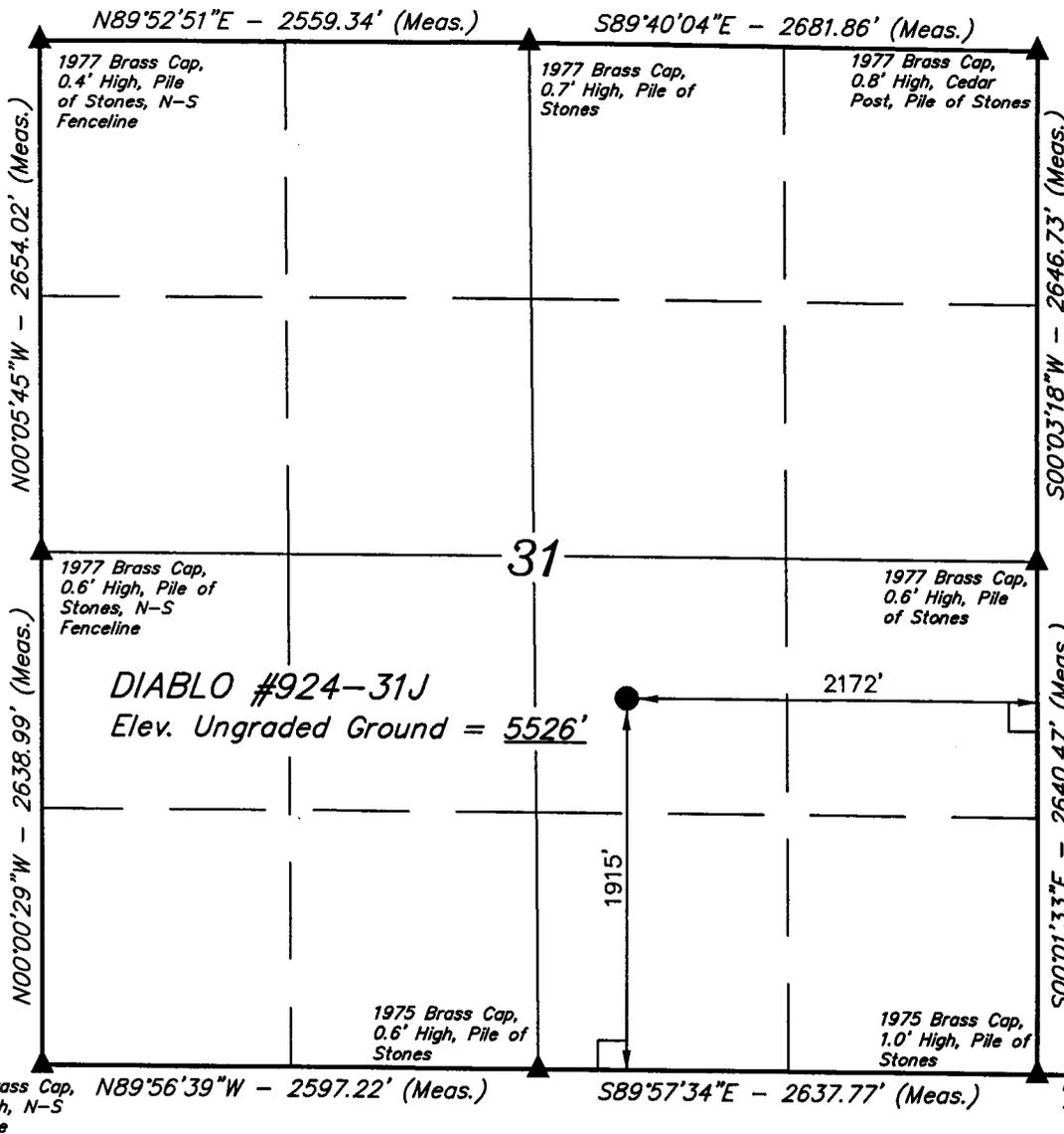
# T9S, R24E, S.L.B.&M.

## WESTPORT OIL AND GAS COMPANY, L.P.

Well location, DIABLO #924-31J, located as shown in the NW 1/4 SE 1/4 of Section 31, T9S, R24E, S.L.B.&M. Uintah County, Utah.

### BASIS OF ELEVATION

BENCH MARK (54EAM) LOCATED IN THE NW 1/4 OF SECTION 14, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5031 FEET.



**CERTIFIED LAND SURVEYOR**  
 THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.  
**ROBERT J. [Signature]**  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 15171  
 STATE OF UTAH

1975 Brass Cap, 0.8' High, N-S Fenceline  
 N89°56'39"W - 2597.22' (Meas.)

S89°57'34"E - 2637.77' (Meas.)

T9S  
T10S

**BASIS OF BEARINGS**  
 BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(AUTONOMOUS NAD 83)  
 LATITUDE = 39°59'25.66" (39.990461)  
 LONGITUDE = 109°15'18.35" (109.255097)  
 (AUTONOMOUS NAD 27)  
 LATITUDE = 39°59'25.78" (39.990494)  
 LONGITUDE = 109°15'15.92" (109.254422)

**LEGEND:**  
 L = 90° SYMBOL  
 ● = PROPOSED WELL HEAD.  
 ▲ = SECTION CORNERS LOCATED.

**UINTAH ENGINEERING & LAND SURVEYING**  
 85 SOUTH 200 EAST - VERNAL, UTAH 84078  
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 10-19-04	DATE DRAWN: 11-03-04
PARTY K.K. F.I. C.G.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE WESTPORT OIL AND GAS COMPANY, L.P.	

**DIABLO #924-31J  
NW/SE SEC. 31, T9S, R24E  
UINTAH COUNTY, UTAH  
UTU-75517**

**ONSHORE ORDER NO. 1**

***DRILLING PROGRAM***

**1. Geologic Surface Formation:**

Uinta – at Surface

**2. Estimated Tops/Depths of Important Geologic Markers/Anticipated Gas:**

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	KB	Uinta
	Green River	950'
Gas	Wasatch	3900'
Gas	Mesaverde	5600'
	TD	8050'

**3. Pressure Control Equipment (Schematic Attached)**

The BOP stack will consist of one 11" 3,000 psi annular BOP, one 11" 3,000 psi double ram, and one 11' drilling spool. The lower ram will contain pipe rams, and the upper ram will contain blind rams.

The choke and kill lines and the choke manifold will have a 3,000 psi minimum pressure rating.

The hydrill will be tested to 1,500 psi. The rams, choke manifold, kelly safety valves, drill string safety valves, and inside BOP will be tested to 3,000 psi.

**4. Proposed Casing & Cementing Program:**

The Surface casing and the Production casing will be new.

Please refer to the attached Casing & Cementing Program.

**5. Drilling Fluids Program:**

Please refer to the attached Drilling Fluids Program

6. **Evaluation Program:** (Logging)

Please refer to the attached Drilling Program.

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure calculated @8,050' TD approximately equals 3,220 psi (calculated at 0.4 psi/foot). Maximum anticipated surface pressure equals approximately 1,449 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. **Anticipated Starting Dates:**

Drilling is planned to commence immediately upon approval of this application.

9. **Variances:**

None anticipated.

10. **Other:**

A Class III Archaeological Study Report, will be submitted when report becomes available.





**Westport Oil and Gas Company, L.P.**  
**DRILLING PROGRAM**

**CASING PROGRAM**

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'				2270	1370	254000
SURFACE	9-5/8"	0 to 1600	32.30	H-40	STC	0.94*****	1.83	5.61
PRODUCTION	4-1/2"	0 to 8050	11.60	I-80	LTC	7780	6350	201000
						3.22	1.52	2.47

1) Max Anticipated Surf. Press.(MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point)  
 2) MASP (Prod Casing) = Pore Pressure at TD - (.22 psi/ft-partial evac gradient x TD)  
 (Burst Assumptions: TD = 10.0 ppg) .22 psi/ft = gradient for partially evac wellbore  
 (Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing\*Buoy.Fact. of water)  
 MASP 2415 psi

\*\*\*\*\* Burst SF is low but csg is much stronger than formation at 2000'. EMW @ 2000' for 2270# is 21.8 ppg or 1.13 psi/ft

**CEMENT PROGRAM**

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE Option 1	LEAD	500	Premium cmt + 2% CaCl + .25 pps flocele	215	60%	15.60	1.18
	TOP OUT CMT (1)	200	20 gals sodium silicate + Premium cmt + 2% CaCl + .25 pps flocele	50		15.60	1.18
	TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE Option 2		<b>NOTE: If well will circulate water to surface, option 2 will be utilized</b>					
	LEAD	1500	Prem cmt + 16% Gel + 10 pps gilsonite +.25 pps Flocele + 3% salt BWOC	170	35%	11.00	3.82
	TAIL	500	Premium cmt + 2% CaCl + .25 pps flocele	180	35%	15.60	1.18
	TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION	LEAD	3,400'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	370	60%	11.00	3.38
	TAIL	4,650'	50/50 Poz/G + 10% salt + 2% gel +.1% R-3	1300	60%	14.30	1.31

\*Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained  
 \*Substitute caliper hole volume plus 15% excess for TAIL if accurate caliper is obtained

**FLOAT EQUIPMENT & CENTRALIZERS**

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.

**ADDITIONAL INFORMATION**

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.  
 BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.  
 Drop Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees.

DRILLING ENGINEER: \_\_\_\_\_ DATE: \_\_\_\_\_  
 Brad Laney  
 DRILLING SUPERINTENDENT: \_\_\_\_\_ DATE: \_\_\_\_\_  
 Randy Bayne DHD\_DIABLO924-31J\_APD.xls

**DIABLO #924-31J  
NW/SE SEC. 31, T9S, R24E  
UINTAH COUNTY, UTAH  
UTU-75517**

**ONSHORE ORDER NO. 1**

***MULTI-POINT SURFACE USE & OPERATIONS PLAN***

**1. Existing Roads:**

Directions to the proposed location are attached.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

**2. Planned Access Roads:**

The access road will be crowned (2 to 3%), ditched and constructed with a running surface of 18 feet and a maximum disturbed width of 30 feet. Graveling or capping the roadbed will be performed as necessary to provide a well constructed, safe road. Prior to construction or upgrading, the proposed road shall be cleared of any snow and allowed to dry completely.

Surface disturbance and vehicular traffic will be limited to the proposed location and proposed access route. Any additional area needed will be approved in advance. All construction shall be in conformance with the standards outlined in the BLM and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development. 1989.

The road surface and shoulders will be kept in a safe and usable condition and will be maintained in accordance with the original construction standards. All drainage ditches will be kept clear and free-flowing and will be maintained according to original construction standards. The access road surface will be kept free of trash during operations. All traffic will be confined to the approved disturbed surface. Road drainage crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing or shall the drainages be blocked by the road bed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Should mud holes develop, they shall be filled in and detours around them avoided. When snow is removed from the road during the winter months, the snow shall be pushed outside of the borrow ditches, and the turnouts kept clear so that snowmelt will be channeled away from the road.

Approximately 0.3 Miles +/- of access road is proposed. Please refer to Topo Map B.

**3. Location of Existing Wells Within a 1-Mile Radius:**

Please refer to Topo Map C.

**4. Location of Existing & Proposed Facilities:**

*The following guidelines will apply if the well is productive.*

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The requested color is Carlsbad Canyon (2.5 Y 6/2) as determined during the on-site inspection.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

A approximately 1429' with 4" steel pipeline with a width of 30'. The pipeline will follow the access road. The 4" pipeline shall be butt-welded. Please refer to the attached Topo Map D.

**5. Location and Type of Water Supply:**

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Sec.32, T4S,R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

**6. Source of Construction Materials:**

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

**7. Methods of Handling Waste Materials:**

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge

of liquids.

A plastic reinforced liner is to be used as discussed during on-site inspection. It will be a minimum of 16 mil thick and felt, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical porta-toilet will be furnished with the drilling rig.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

*Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU #159, Sec.35, T9S, R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC&MC, Sec. 12, T6S, R19E. (Request is in lieu of filing Form 3160-5, after initial production).*

**8. Ancillary Facilities:**

None are anticipated.

**9. Well Site Layout: (See Location Layout Diagram)**

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

Location size may change prior to drilling of the well due to the current rig availability. If the proposed location is not large enough to accommodate the drilling rig. The location will be re-surveyed and a form 3160-5 will be submitted.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. **Plans for Reclamation of the Surface:**

*Producing Location:*

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water (s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

*Dry Hole/Abandoned Location:*

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions, and re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation

of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

**11. Surface Ownership:**

Bureau of Land Management  
170 South 500 East  
Vernal, UT 84078  
(435) 781-4400

**12. Other Information:**

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance. The Operator will control noxious weeds along Rights-Of-Way for roads, pipelines, well sites, or other applicable facilities.

**Seed Mixture:**

Wyoming Big Sagebrush	1 lb/acre
Scarlet Globe Mallow	4 lb/acre
Galletta Grass	3 lb/acre
Shade Scale	4 lb/acre

**13. Lessee's or Operators's Representative & Certification:**

Sheila Upchego  
Regulatory Analyst  
Westport O&G Co. L.P.  
P.O. Box 1148  
Vernal, UT 84078  
(435) 781-7024

Randy Bayne  
Drilling Manager  
Westport O&G Co. L.P.  
P.O. Box 1148  
Vernal, UT 84078  
(435) 781-7018

**Certification:** All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Westport Oil & Gas Company L.P., is considered to be the operator of the subject well. Westport Oil & Gas Company L.P., agrees to be responsible under the terms and the conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for the lease activities is being provided by BLM Nationwide Bond #CO-1203.

I hereby certify that the proposed drill site and access route has been inspected and that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

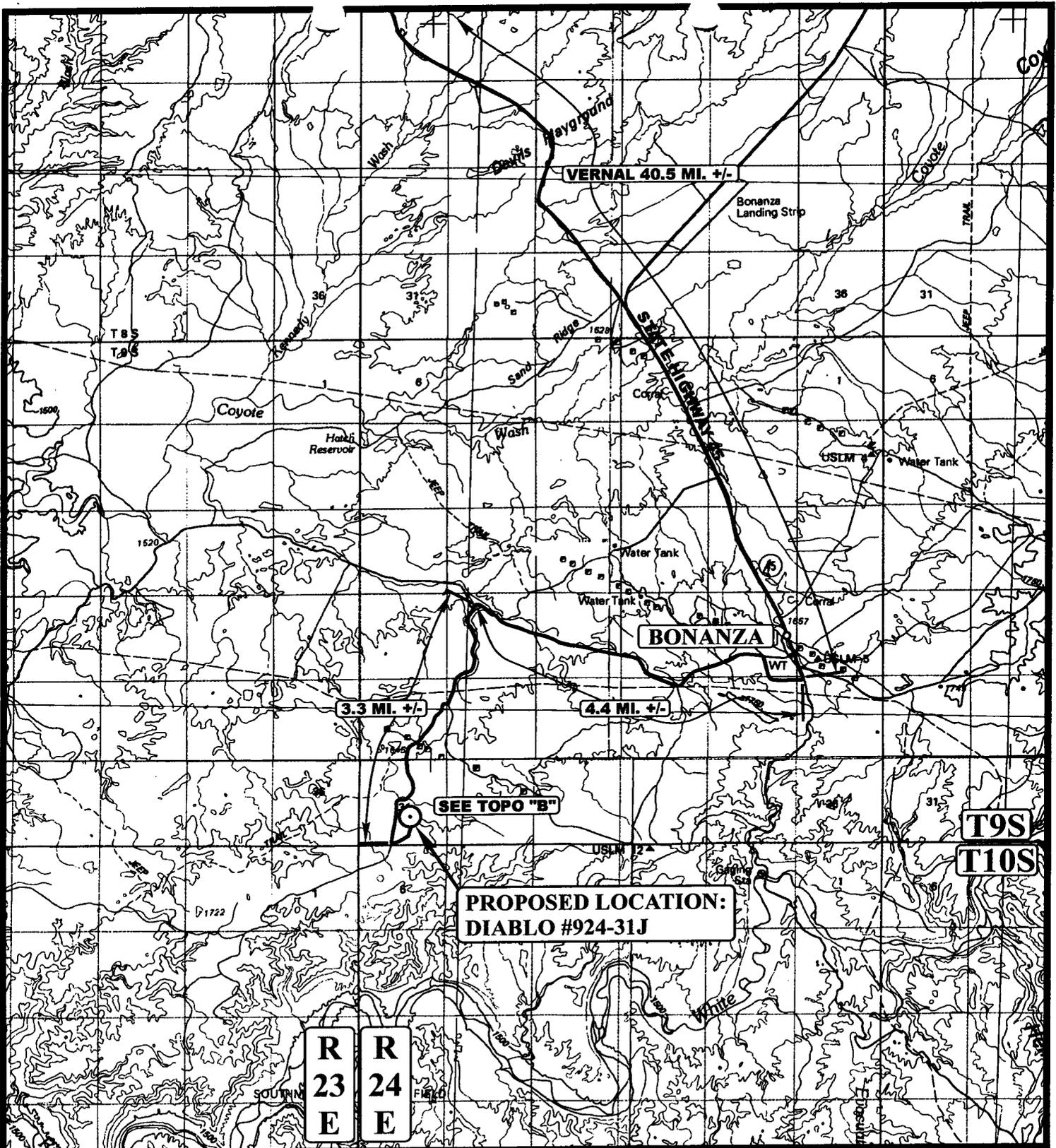
/s/ Sheila Upchego   
Sheila Upchego

12/17/04  
Date

WESTPORT OIL AND GAS COMPANY, L.P.  
DIABLO #924-31J  
SECTION 31, T9S, R24E, S.L.B.&M.

PROCEED IN AN EASTERLY, THEN SOUTHERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 3.9 MILES TO THE JUNCTION OF STATE HIGHWAY 45; EXIT RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 36.6 MILES ON STATE HIGHWAY 45 TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 4.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 3.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #924-310 TO THE EAST; FOLLOW ROAD FLAGS IN AN EASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTH; FOLLOW ROAD FLAGS IN A NORTHERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 48.7 MILES.



**LEGEND:**

○ PROPOSED LOCATION



**WESTPORT OIL AND GAS COMPANY, L.P.**

**DIABLO #924-31J**  
**SECTION 31, T9S, R24E, S.L.B.&M.**  
**1915' FSL 2172' FEL**



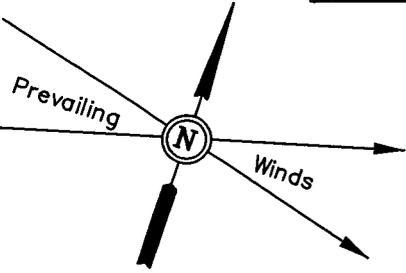
**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC** 11 01 04  
**M A P** MONTH DAY YEAR  
 SCALE: 1:100,000 DRAWN BY: P.M. REVISED: 00-00-00



LOCATION LAYOUT FOR

DIABLO #924-31J  
SECTION 31, T9S, R24E, S.L.B.&M.  
1915' FSL 2172' FEL



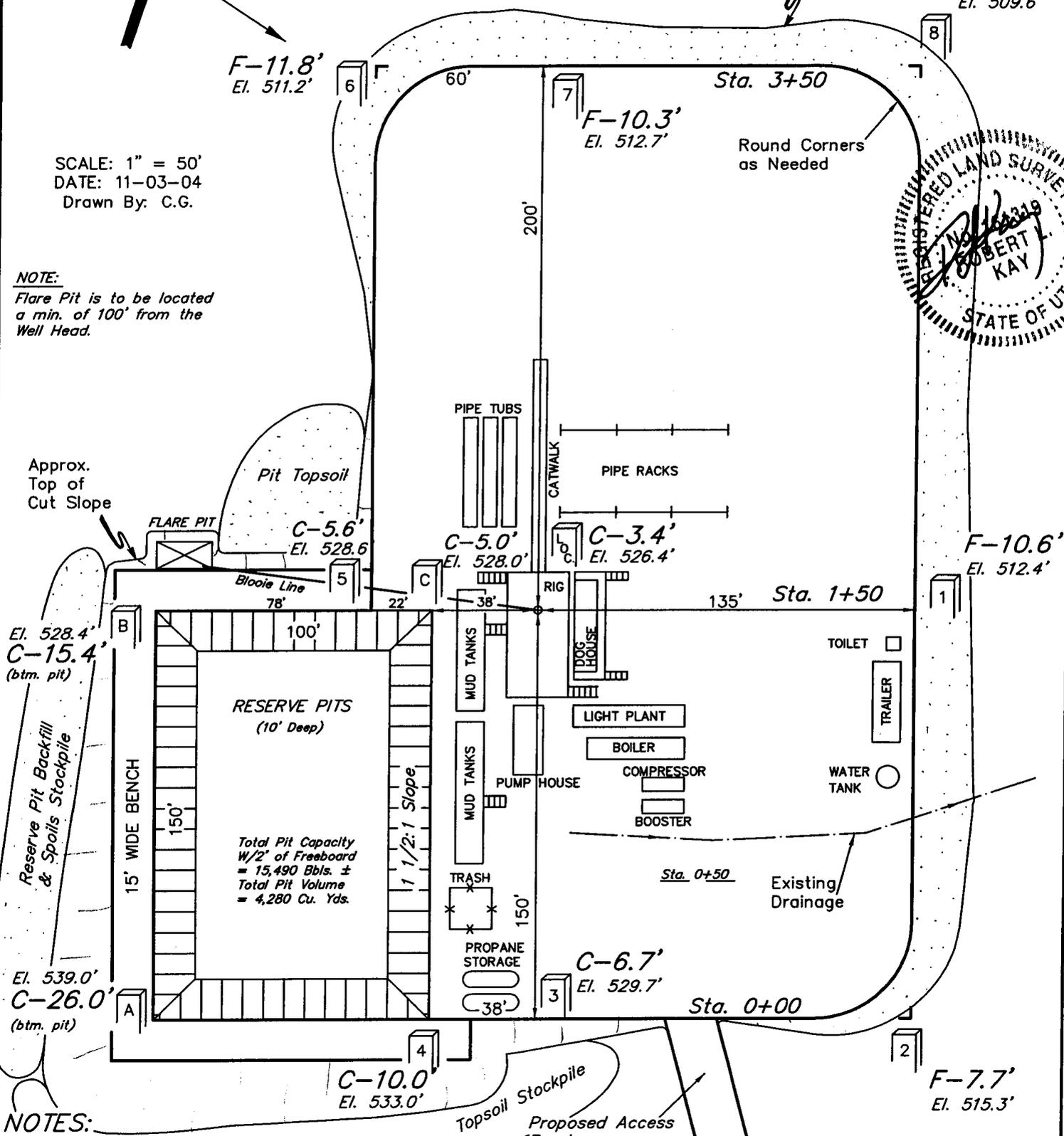
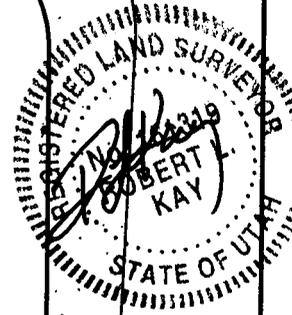
Approx. Toe of Fill Slope

F-13.4'  
El. 509.6'

F-11.8'  
El. 511.2'

SCALE: 1" = 50'  
DATE: 11-03-04  
Drawn By: C.G.

NOTE:  
Flare Pit is to be located a min. of 100' from the Well Head.



NOTES:  
Elev. Ungraded Ground At Loc. Stake = 5526.4'  
FINISHED GRADE ELEV. AT LOC. STAKE = 5523.0'

TYPICAL CROSS SECTIONS FOR

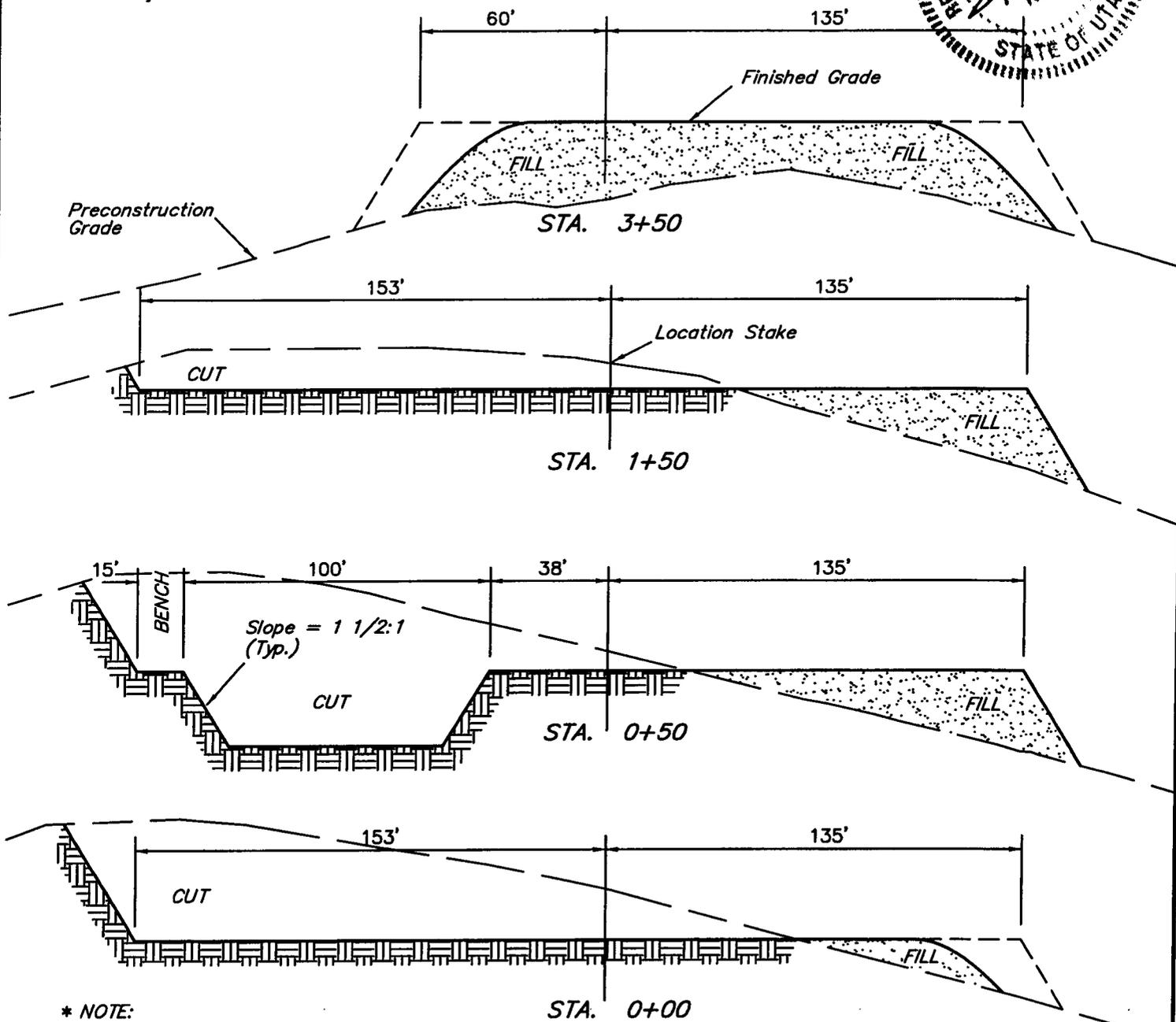
DIABLO #924-31J

SECTION 31, T9S, R24E, S.L.B.&M.

1915' FSL 2172' FEL

1" = 20'  
X-Section  
Scale  
1" = 50'

DATE: 11-03-04  
Drawn By: C.G.



\* NOTE:  
FILL QUANTITY INCLUDES  
5% FOR COMPACTION

APPROXIMATE YARDAGES

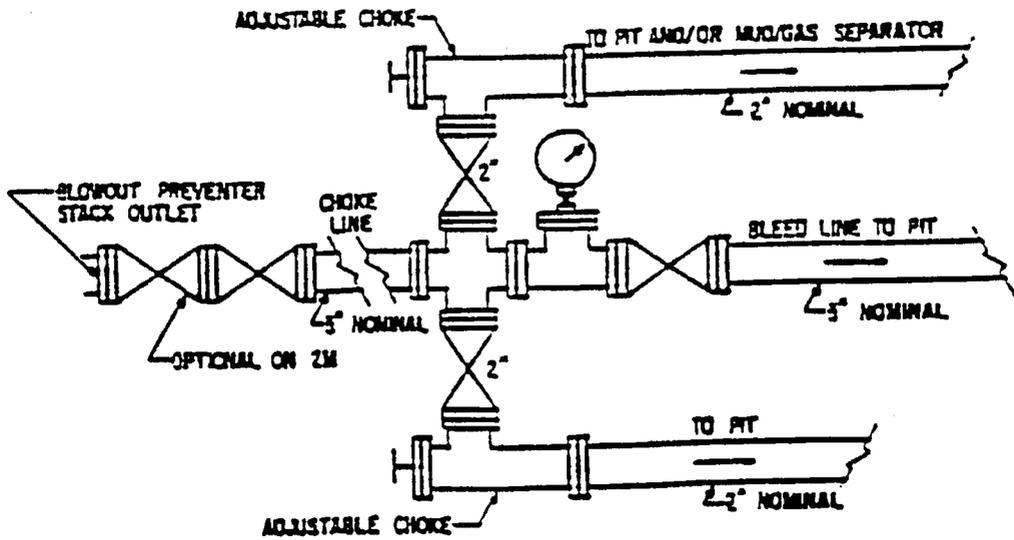
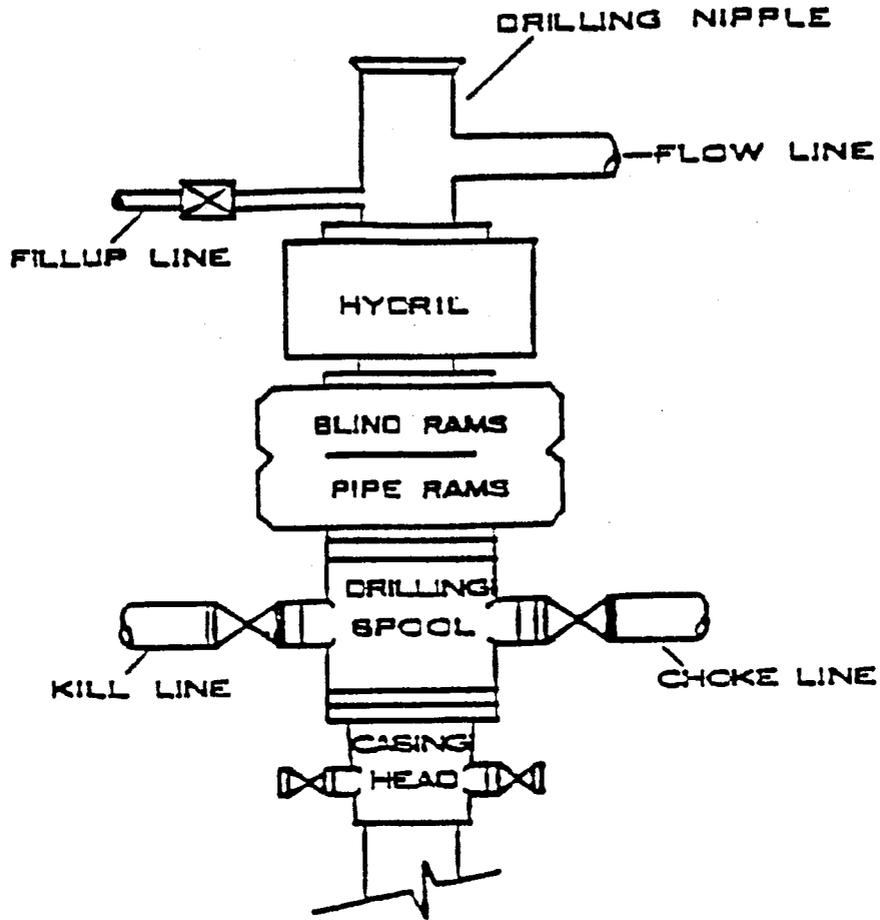
<b>CUT</b>	
(6") Topsoil Stripping	= 2,040 Cu. Yds.
Remaining Location	= 14,410 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 16,450 CU.YDS.</b>
<b>FILL</b>	<b>= 12,270 CU.YDS.</b>

EXCESS MATERIAL	= 4,180 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 4,180 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

3,000 PSI

# BOP STACK



# WESTPORT OIL AND GAS COMPANY, L.P.

## DIABLO #924-31J

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 31, T9S, R24E, S.L.B.&M.

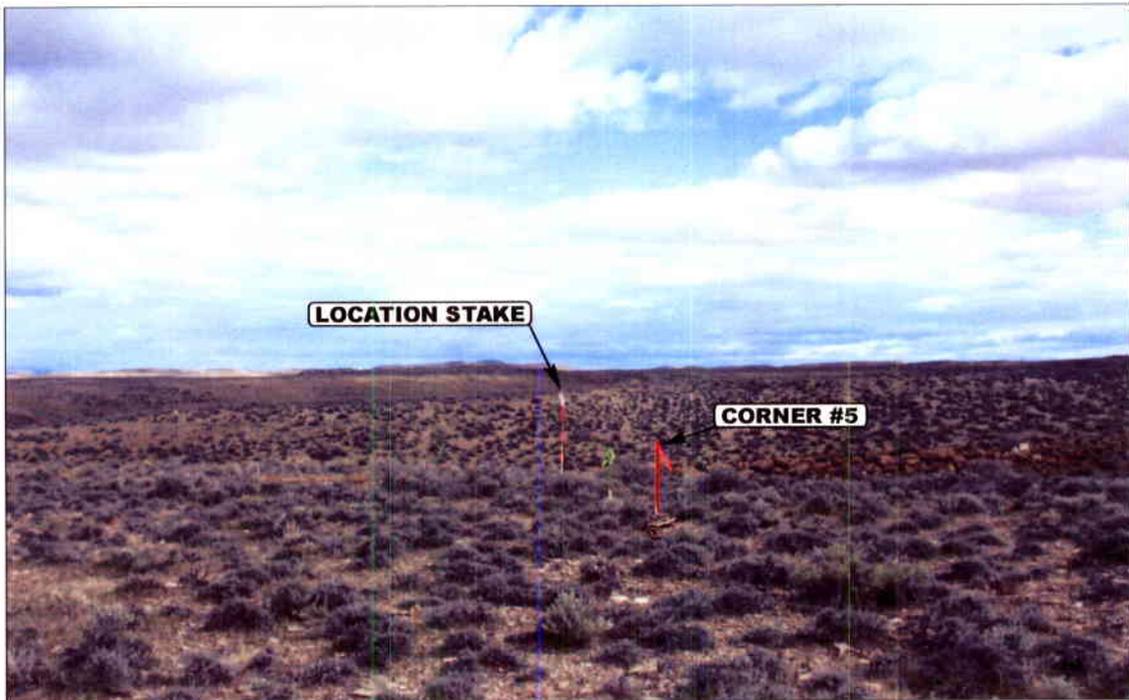


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHEASTERLY



- Since 1964 -

**UELS** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

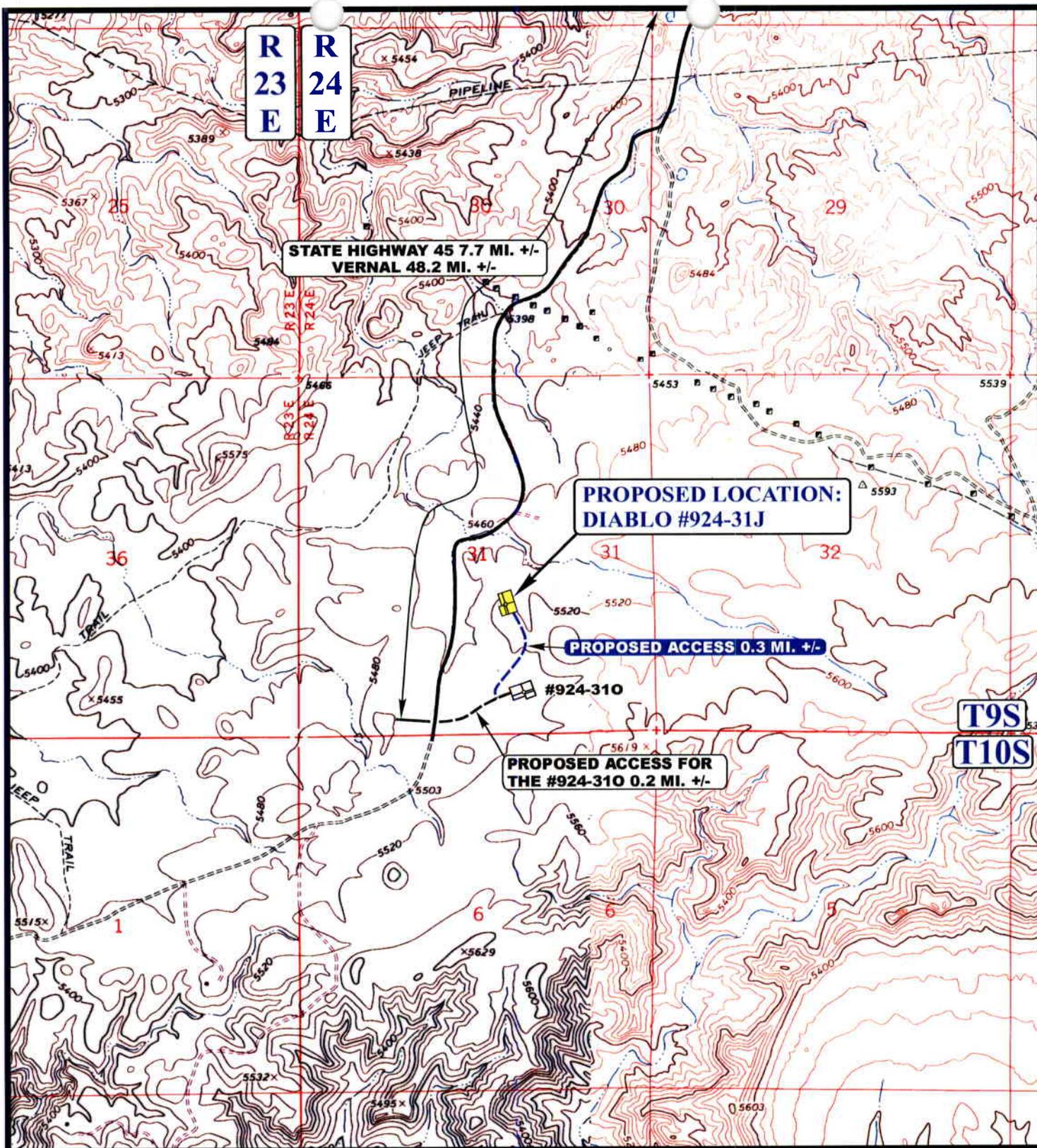
11 01 04  
MONTH DAY YEAR

PHOTO

TAKEN BY: K.K.

DRAWN BY: P.M.

REVISED: 00-00-00



**LEGEND:**

-  EXISTING ROAD
-  PROPOSED ACCESS ROAD



**WESTPORT OIL AND GAS COMPANY, L.P.**

**DIABLO #924-31J**  
**SECTION 31, T9S, R24E, S.L.B.&M.**  
**1915' FSL 2172' FEL**



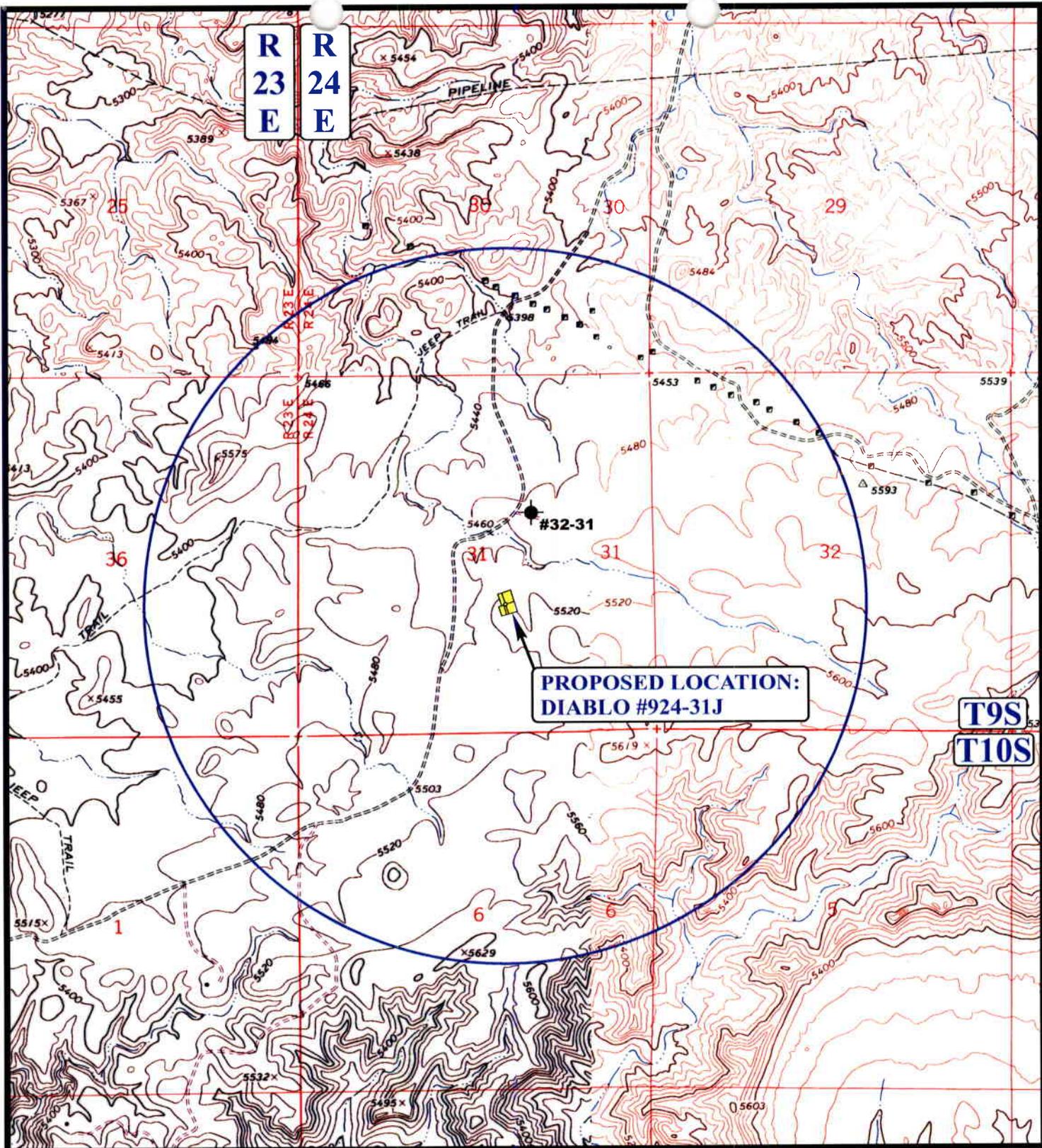
**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC**  
**MAP**

**11 01 04**  
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00





**R 23 E**  
**R 24 E**

**T9S**  
**T10S**

**PROPOSED LOCATION:  
DIABLO #924-31J**

**LEGEND:**

- ⊗ DISPOSAL WELLS
- PRODUCING WELLS
- ⬮ SHUT IN WELLS
- ⊗ WATER WELLS
- ⬮ ABANDONED WELLS
- ⬮ TEMPORARILY ABANDONED

**WESTPORT OIL AND GAS COMPANY, L.P.**

**DIABLO #924-31J**  
**SECTION 31, T9S, R24E, S.L.B.&M.**  
**1915' FSL 2172' FEL**



**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

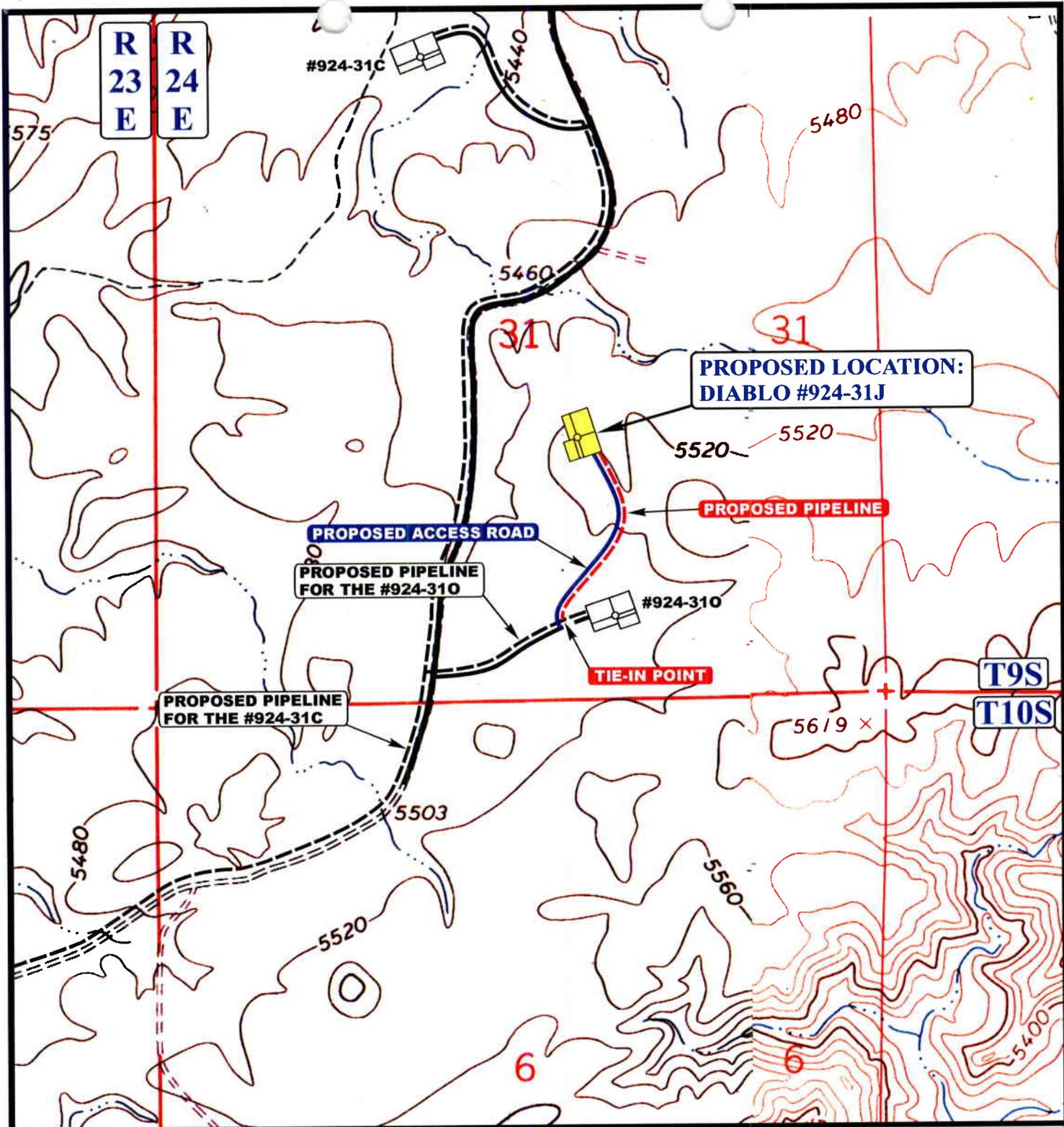


**TOPOGRAPHIC**  
**MAP**

**11 01 04**  
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00





**APPROXIMATE TOTAL PIPELINE DISTANCE = 1,429' +/-**

**LEGEND:**

-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE



**WESTPORT OIL AND GAS COMPANY, L.P.**

**DIABLO #924-31J**  
**SECTION 31, T9S, R24E, S.L.B.&M.**  
**1915' FSL 2172' FEL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC**  
**MAP**

**11 01 04**  
 MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 00-00-00



WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/20/2004

API NO. ASSIGNED: 43-047-36174

WELL NAME: DIABLO 924-31J  
OPERATOR: WESTPORT OIL & GAS CO ( N2115 )  
CONTACT: SHEILA UPCHEGO

PHONE NUMBER: 435-781-7024

PROPOSED LOCATION:

NWSE 31 090S 240E  
SURFACE: 1915 FSL 2172 FEL  
BOTTOM: 1915 FSL 2172 FEL  
UINTAH  
UNDESIGNATED ( 2 )

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal  
LEASE NUMBER: UTU-75517  
SURFACE OWNER: 1 - Federal  
PROPOSED FORMATION: WSMVD  
COALBED METHANE WELL? NO

LATITUDE: 39.99042  
LONGITUDE: -109.2544

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. CO-1203 )
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit  
(No. 43-8496 )
- RDCC Review (Y/N)  
(Date: )
- NA Fee Surf Agreement (Y/N)

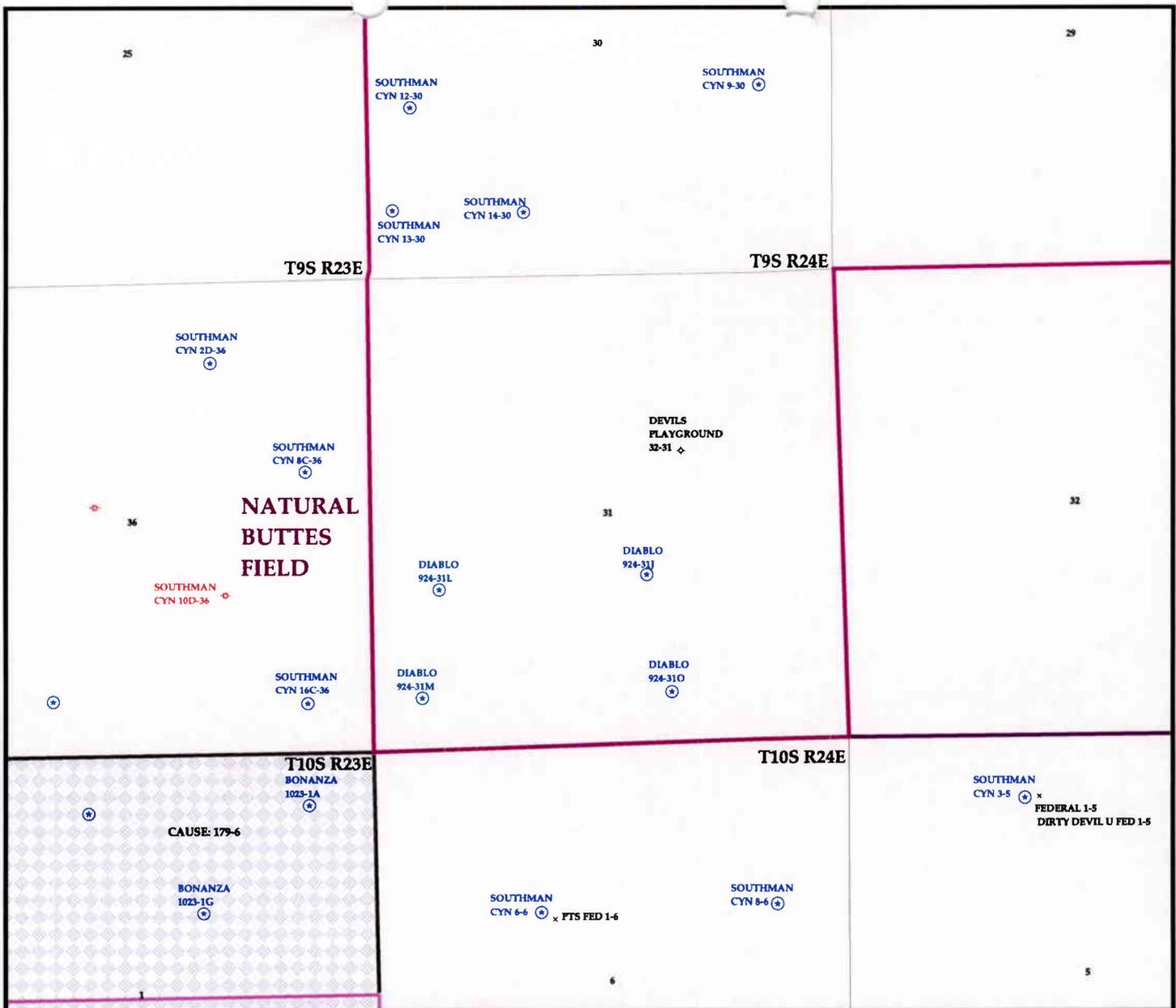
LOCATION AND SITING:

- R649-2-3.
- Unit \_\_\_\_\_
- R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit  
Board Cause No: \_\_\_\_\_  
Eff Date: \_\_\_\_\_  
Siting: \_\_\_\_\_
- R649-3-11. Directional Drill

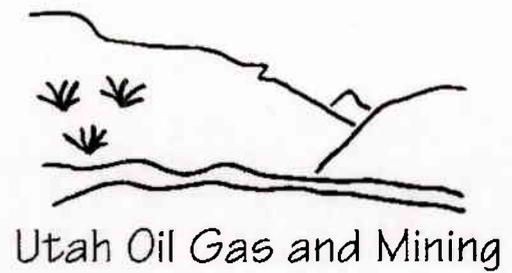
COMMENTS: \_\_\_\_\_

STIPULATIONS: \_\_\_\_\_

*1- Federal Approved*  
*2- Spacing Strip*



**OPERATOR: WESTPORT O&G CO (N2115)**  
**SEC. 31 T.9S R.24E**  
**FIELD: UNDESIGNATED (002)**  
**COUNTY: UINTAH\*\***  
**SPACING: R649-3-2 / GENERAL SITING**



Wells	Units.shp	Fields.shp
♣ GAS INJECTION	□ EXPLORATORY	□ ABANDONED
⊕ GAS STORAGE	□ GAS STORAGE	□ ACTIVE
× LOCATION ABANDONED	□ NF PP OIL	□ COMBINED
⊕ NEW LOCATION	□ NF SECONDARY	□ INACTIVE
⊕ PLUGGED & ABANDONED	□ PENDING	□ PROPOSED
* PRODUCING GAS	□ PI OIL	□ STORAGE
● PRODUCING OIL	□ PP GAS	□ TERMINATED
⊕ SHUT-IN GAS	□ PP GEOTHERML	
⊕ SHUT-IN OIL	□ PP OIL	
× TEMP. ABANDONED	□ SECONDARY	
○ TEST WELL	□ TERMINATED	
♣ WATER INJECTION		
♣ WATER SUPPLY		
♣ WATER DISPOSAL		



PREPARED BY: DIANA WHITNEY  
 DATE: 23-DECEMBER-2004



State of Utah

Department of  
Natural Resources

ROBERT L. MORGAN  
*Executive Director*

Division of  
Oil, Gas & Mining

MARY ANN WRIGHT  
*Acting Division Director*

OLENE S. WALKER  
*Governor*

GAYLE F. McKEACHNIE  
*Lieutenant Governor*

December 27, 2004

Westport Oil & Gas Company, L P  
1368 S 1200 E  
Vernal, UT 84078

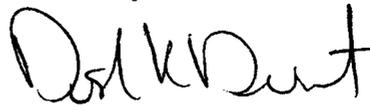
Re: Diablo 924-31J Well, 1915' FSL, 2172' FEL, NW SE, Sec. 31, T. 9 South,  
R. 24 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-36174.

Sincerely,

  
(fr) John R. Baza  
Associate Director

pab  
Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal District Office

**Operator:** Westport Oil & Gas Company, L P  
**Well Name & Number** Diablo 924-31J  
**API Number:** 43-047-36174  
**Lease:** UTU-75517

**Location:** NW SE                      Sec. 31                      T. 9 South                      R. 24 East

### Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

7100607

005

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-75517
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator WESTPORT OIL & GAS COMPANY, LP		7. If Unit or CA Agreement, Name and No.
Contact: SHEILA UPCHEGO E-Mail: SUPCHEGO@KMG.COM		8. Lease Name and Well No. DIABLO 924-31J
3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435.781.7024	9. API Well No. 43.047.36174
4. Location of Well (Report location clearly and in accordance with any State requirements*) At surface NWSE 1915FSL 2172FEL At proposed prod. zone NWSE 1915FSL 2172FEL		10. Field and Pool, or Exploratory UNDESIGNATED
14. Distance in miles and direction from nearest town or post office* 56.4 MILES SOUTH OF VERNAL, UTAH		11. Sec., T., R., M., or Blk. and Survey or Area Sec 31 T9S R24E Mer SLB
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1915'		12. County or Parish UINTAH
16. No. of Acres in Lease 874.82		13. State UT
17. Spacing Unit dedicated to this well 40.00		18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C
19. Proposed Depth 8050 MD		20. BLM/BIA Bond No. on file CO-1203
21. Elevations (Show whether DF, KB, RT, GL, etc.) 5526 GL		22. Approximate date work will start
23. Estimated duration		24. Attachments

RECEIVED  
DEC 17 2004

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature (Electronic Submission)	Name (Printed/Typed) SHEILA UPCHEGO Ph: 435.781.7024	Date 12/17/2004
Title OPERATIONS		
Approved by (Signature) 	Name (Printed/Typed)	Date 05/11/2005
Title Assistant Field Manager Mineral Resources	Office	

Application approval does not warrant or certify the applicant has legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Electronic Submission #52031 verified by the BLM Well Information System  
For WESTPORT OIL & GAS COMPANY, LP, sent to the Vernal  
Committed to AFMSS for processing by LESLIE WALKER on 12/20/2004 ()

RECEIVED

MAY 1 / 2005

NOTICE OF APPROVAL

DIV. OF OIL, GAS & MINING

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

05LW0537AE

NO5 11/22/04

**CONDITIONS OF APPROVAL**  
**APPLICATION FOR PERMIT TO DRILL**

Company/Operator: Westport Oil and Gas Company LP.

Well Name & Number: Diablo 924-31M

Lease Number: U-75517

API Number: 43-047-36174

Location: NWSE Sec. 31 T.9S R. 24E

Agreement: N/A

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

**CONDITIONS OF APPROVAL FOR NOTICE TO DRILL**

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to John Mayers of this office prior to setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable.

2.

None

3. Casing Program and Auxiliary Equipment

As a minimum requirement, the cement behind the production casing must extend at least 200' above the surface casing shoe.

4. Mud Program and Circulating Medium

None

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

A cement bond log must be run from the intermediate casing shoe to the top of cement or the surface casing shoe, whichever is lower.

**Please submit an electronic copy of all logs run on this well in LAS format. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF or other).**

6. Notifications of Operations

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

7. Other Information

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Kirk Fleetwood (435) 828-7874  
Petroleum Engineer

Michael Lee (435) 828-7875  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

Company/Operator: Westport Oil and Gas      API Number: 43-047-36174  
Well Name & Number: 924-31J      Surface Ownership: BLM  
Lease Number: UTU75517      Date NOS Received: 11/22/04  
Location: NWSE Sec. 31, T9S, R24E      Date APD Received: 12/17/04

- If any paleontological or cultural materials are encountered, stop work immediately and report the find to this office.
- The seed mix for this location shall be:

Globemallow	<i>Sphaeralcea coccinea</i>	4 lbs./acre
Galleta grass	<i>Pleuraphis jamesii</i>	3 lbs./acre
Shadscale	<i>Atriplex canescens</i>	4 lbs./acre
Wyoming big sage	<i>Artemisia tridentata var. Wyomingensis</i>	1 lbs./acre

  - All pounds are in pure live seed.
  - Reseeding may be required if first seeding is not successful.
- 4 to 6 inches of topsoil should be stripped from the location and windrowed as shown on the cut sheet. The topsoil shall then be broadcast seeded with the recommended seed mix immediately after it has been windrowed and the seed walked into the soil with a dozer.
- The topsoil from the reserve pit should be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding should take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
**UTU-75517**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
**DIABLO 924-31J**

9. API Well No.  
**43-047-36174**

10. Field and Pool, or Exploratory Area  
**UNDESIGNATED**

11. County or Parish, State  
**UINTAH COUNTY, UTAH**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**WESTPORT OIL & GAS COMPANY L.P.**

3a. Address  
**1368 SOUTH 1200 EAST VERNAL, UT 84078**

3b. Phone No. (include area code)  
**(435) 781-7024**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**NWSE SECTION 31-T9S-R24E 1915'FSL & 2172'FEL**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other <b>DOGM APD EXTENSION</b>

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE OPERATOR REQUESTS AUTHORIZATION FOR AN ONE YEAR EXTENSION FOR THE SUBJECT WELL LOCATION SO THAT THE DRILLING OPERATIONS MAY BE COMPLETED. THE ORIGINAL APD WAS APPROVED BY THE DIVISION OF OIL, GAS AND MINING ON DECEMEBER 27, 2004.

**Approved by the  
Utah Division of  
Oil, Gas and Mining**

Date: **12-12-05**  
By: *[Signature]*

**COPY SENT TO OPERATOR**  
Date: **12-13-05**  
Initials: **CHD**

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) **Sheila Upchego** Title **Regulatory Analyst**

Signature *[Signature]* Date **December 1, 2005**

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office \_\_\_\_\_

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

**RECEIVED**

**DEC 06 2005**

DIV. OF OIL, GAS & MINING

**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 4304736174  
**Well Name:** DIABLO 924-31J  
**Location:** NWSE SECTION 31-T9S-R24E  
**Company Permit Issued to:** WESTPORT OIL & GAS CO., L.P.  
**Date Original Permit Issued:** 12/27/2004

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes  No

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes  No

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes  No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes  No

Has the approved source of water for drilling changed? Yes  No

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes  No

Is bonding still in place, which covers this proposed well? Yes  No

  
Signature

12/1/2005

Date

Title: REGULATORY ANALYST

Representing: WESTPORT OIL & GAS COMPANY L.P.

RECEIVED

DEC 06 2005

DIR. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS** APR 17 2006  
*Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
**UTU-75517**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
**DIABLO 924-31J**

9. API Well No.  
**4304736174**

10. Field and Pool, or Exploratory Area  
**UNDESIGNATED**

11. County or Parish, State  
**UINTAH, UTAH**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**KERR-MCGEE OIL & GAS ONSHORE LP**

3a. Address  
**1368 SOUTH 1200 EAST, VERNAL, UTAH 84078**

3b. Phone No. (include area code)  
**(435)781-7003**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1915' FSL 2172' FEL  
NWSE, SEC 31-T9S-R24E**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>APD EXTENSION</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE OPERATOR REQUESTS AUTHORIZATION FOR AN ONE YEAR EXTENSION FOR THE SUBJECT WELL LOCATION. SO THAT THE DRILLING OPERATIONS MAY BE COMPLETED. THE ORIGINAL APD WAS APPROVED BY THE BUREAU OF LAND MANAGEMENT MAY 11, 2005.

Accepted by the  
Utah Division of  
Oil, Gas and Mining

**CONDITIONS OF APPROVAL ATTACHED FOR RECORD ONLY**

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) <b>RAMEY HOOPES</b>	Title <b>REGULATORY CLERK</b>
Signature <i>Ramey Hoopes</i>	Date <b>April 11, 2006</b>

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by <b>Michael Lee</b>	Title <b>Petroleum Engineer</b>	Date <b>4-28-2006</b>
-----------------------------------	------------------------------------	--------------------------

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

**MAY 08 2006**



CONDITIONS OF APPROVAL

Kerr McGee  
Notice of Intent  
APD Extension

Lease: U-75517  
Well: Diablo 924-31J (43-047-36174)  
Location: NWSE Sec. 31, T9S, R24E

An extension for the referenced APD is granted with the following condition(s):

1. The extension and APD will expire on 5/11/2007
2. No other extensions beyond that period will be granted or allowed.

If you have any other questions concerning this matter, please contact Michael Lee of this office at (435) 781-4432.

2006-04-28

MAY 08 2006

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. DJJ
2. CDW

**X Change of Operator (Well Sold)**

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

**1/6/2006**

**FROM:** (Old Operator):  
 N2115-Westport Oil & Gas Co., LP  
 1368 South 1200 East  
 Vernal, UT 84078  
 Phone: 1-(435) 781-7024

**TO:** ( New Operator):  
 N2995-Kerr-McGee Oil & Gas Onshore, LP  
 1368 South 1200 East  
 Vernal, UT 84078  
 Phone: 1-(435) 781-7024

**CA No.**

**Unit:**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
-----------	-----	-----	-----	--------	-----------	------------	-----------	-------------

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on: \_\_\_\_\_
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- Federal and Indian Units:**  
 The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- Federal and Indian Communization Agreements ("CA"):**  
 The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: \_\_\_\_\_

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: \_\_\_\_\_
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG  
 The Division sent response by letter on: \_\_\_\_\_

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

**COMMENTS:**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**KERR-McGEE OIL & GAS ONSHORE LP**

3a. Address  
**1368 SOUTH 1200 EAST VERNAL, UT 84078**

3b. Phone No. (include area code)  
**(435) 781-7024**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SEE ATTACHED**

5. Lease Serial No.  
**MULTIPLE LEASES**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
**MUTIPLE WELLS**

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State  
**UINTAH COUNTY, UTAH**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other <b>CHANGE OF OPERATOR</b>
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.  
 KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

**RECEIVED**

**MAY 10 2006**

DIV. OF OIL, GAS & MINING

**BLM BOND = C01203**  
**BIA BOND = RLB0005239**

**APPROVED 5116106**

*Earlene Russell*

**Division of Oil, Gas and Mining**  
**Earlene Russell, Engineering Technician**

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) <b>RANDY BAYNE</b>	Title <b>DRILLING MANAGER</b>
Signature <i>Randy Bayne</i>	Date <b>May 9, 2006</b>

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

5. Lease Serial No.  
**MULTIPLE LEASES**
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No.  
**MUTIPLE WELLS**
9. API Well No.
10. Field and Pool, or Exploratory Area
11. County or Parish, State  
**UINTAH COUNTY, UTAH**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**WESTPORT OIL & GAS COMPANY L.P.**

3a. Address  
**1368 SOUTH 1200 EAST VERNAL, UT 84078**

3b. Phone No. (include area code)  
**(435) 781-7024**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SEE ATTACHED**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
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<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>CHANGE OF OPERATOR</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

**APPROVED** 5/16/06  
*Earlene Russell*  
 Division of Oil, Gas and Mining  
 Earlene Russell, Engineering Technician

RECEIVED  
 MAY 10 2006

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) <b>BRAD LANEY</b>	Title <b>ENGINEERING SPECIALIST</b>
Signature <i>Brad Laney</i>	Date <b>May 9, 2006</b>

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by <i>Brad Laney</i>	Title	Date <b>5-9-06</b>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office

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## United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
Colorado State Office  
2850 Youngfield Street  
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM)  
3106  
COC017387 et. al.

March 23, 2006

### NOTICE

Kerr-McGee Oil & Gas Onshore L.P. :  
1999 Broadway, Suite 3700 : Oil & Gas  
Denver, CO 80202 :

#### Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell  
Martha L. Maxwell  
Land Law Examiner  
Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



# United States Department of the Interior



BUREAU OF LAND MANAGEMENT  
Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155  
<http://www.blm.gov>

IN REPLY REFER TO:  
3106  
(UT-922)

March 27, 2006

## Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of  
Fluid Minerals

## Enclosure

Approval letter from BLM COSO (2 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225  
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114  
Teresa Thompson  
Joe Incardine  
Connie Seare  
Dave Mascarenas  
Susan Bauman

RECEIVED

MAR 28 2006

U.S. DEPT. OF THE INTERIOR

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: KERR MCGEE OIL & GAS ONSHORE LP Operator Account Number: N 2995  
 Address: 1368 SOUTH 1200 EAST  
city VERNAL  
state UT zip 84078 Phone Number: (435) 781-7024

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304736871	HATCH 923-24K		NESW	24	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	15742	10/26/2006			10/31/06	
Comments: MIRU PETE MARTIN BUCKET RIG. <u>WSMVD</u> SPUD WELL LOCATION ON 10/26/2006 AT 1200 HRS.							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304736174	DIABLO 924-31J		NWSE	31	9S	24E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	15743	10/27/2006			10/31/06	
Comments: MIRU ROCKY MTN BUCKET RIG. <u>WSMVD</u> SPUD WELL LOCATION ON 10/27/2006 AT 1230 HRS.							

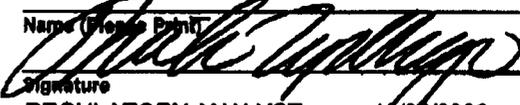
Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

SHEILA URCHEGO

Name (Please Print)  
  
 Signature  
 REGULATORY ANALYST 10/30/2006  
 Title Date

(5/2000) To: FARENE RUSSELL From: SHEILA URCHEGO  
 Co./Dept: UTDGM Co: KMG  
 Phone #: (801) 536-5330 Phone #: (435) 781-7024  
 Fax #: (801) 391-3940 Fax #: (435) 781-7094

RECEIVED

OCT 30 2006

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.  
**UTU-75517**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
**DIABLO 924-31J**

9. API Well No.  
**4304736174**

10. Field and Pool, or Exploratory Area  
**UNDESIGNATED**

11. County or Parish, State  
**UINTAH COUNTY, UTAH**

**SUBMIT IN TRIPLICATE – Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**KERR-McGEE OIL & GAS ONSHORE LP**

3a. Address  
**1368 SOUTH 1200 EAST VERNAL, UT 84078**

3b. Phone No. (include area code)  
**(435) 781-7024**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**NWSE SEC. 31, T9S, R24E 1915'FSL, 2172'FEL**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

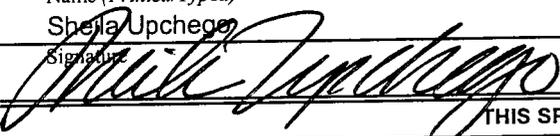
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
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<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>WELL SPUD</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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MIRU ROCKY MTN BUCKET RIG. DRILLED 20" CONDUCTOR HOLE TO 40'. RAN 14" 36.7# SCHEDULE 10 PIPE. CMT W/28 SX READY MIX.

SPUD WELL LOCATION ON 10/27/2006 AT 1230 HRS.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) <b>Sheila Upchever</b>	Title <b>Regulatory Analyst</b>
Signature 	Date <b>October 30, 2006</b>

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

**RECEIVED**  
**NOV 01 2006**  
DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

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DIABLO 924-31J

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4304736174

10. Field and Pool, or Exploratory Area

UNDESIGNATED

11. County or Parish, State

UINTAH COUNTY, UTAH

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NWSE SEC. 31, T9S, R24E 1915'FSL, 2172'FEL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other SET SURFACE CSG

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

MIRU BILL MARTIN AIR RIG ON 10/30/2006. DRILLED INTO GRAVEL SEEM FROM 720'-750' CLEAN HOLE 4 HR POOH TRIP OUT OF HOLE. RUH OPEN ENDED TO 750' PMP 150 SX PLUG NO RETURNS TO PIT. RIH TAG CMT @725' DRILLOUT TO 760' AND COND HOLE SOME GRAVEL RETURN WELL CLEANED UP CONT TO DRILL AHEAD. DRILLED 12 1/4" SURFACE HOLE TO 2070' RAN 9 5/8" 32.3# H-40 SURFACE CSG. LEAD CMT W/200 SX PREM CLASS G @15.8 PPG 1.15 YIELD. NO RETURN TO PIT. TOP OUT W/1150 SX CLASS G @15.8 PPG 1.15 YIELD DOWN BACKSIDE CMT TO SURFACE HOLE STAYED FULL.

WORT.

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NOV 13 2006

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Title

Regulatory Analyst

Signature

Date

November 6, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
**UTU-75517**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
**DIABLO 924-31J**

9. API Well No.  
**4304736174**

10. Field and Pool, or Exploratory Area  
**UNDESIGNATED**

11. County or Parish, State  
**UINTAH COUNTY, UTAH**

**SUBMIT IN TRIPLICATE – Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**KERR-McGEE OIL & GAS ONSHORE LP**

3a. Address  
**1368 SOUTH 1200 EAST VERNAL, UT 84078**

3b. Phone No. (include area code)  
**(435) 781-7024**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**NWSE SEC. 31, T9S, R24E 1915'FSL, 2172'FEL**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other <b>FINAL DRILLING OPERATIONS</b>

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

**FINISHED DRILLING FROM 2070' TO 7883' ON 12/02/2006. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG. LEAD CMT W/305 SX PREM LITE II @11.0 PPG 3.38 YIELD TAILED CMT W/1000 SX 50/50 POZ @14.3 PPG 1.31 YIELD. SET SLIPS @75K NIPPLE DOWN CUT OFF CSG. CLEAN MUD TANKS .**

**RELEASED ENSIGN RIG 82 ON 12/04/2006 AT 1200 HRS**

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) <b>SHEILA UPCHEGO</b>	Title <b>SENIOR LAND ADMIN SPECIALIST</b>
Signature 	Date <b>December 5, 2006</b>

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

**RECEIVED**

**DEC 11 2006**

**DIV. OF OIL, GAS & MINING**





Anadarko Petroleum Corporation  
1368 S. 1200 East  
Vernal, UT 84078

## CHRONOLOGICAL WELL HISTORY

### DIABLO 924-31J

NWSE, SEC 31, T9S, R24E

UINTAH COUNTY, UT

TD: 7863'

PBTD: 7812'

PERFS: MV/WAS 7718'-6982

EOT: 7390'

	<b>Activity</b>		<b>Status</b>
09/27/06	Build Location, 5% complete	Caza 82	
09/28/06	Build Location, 10% complete	Caza 82	
09/29/06	Build Location, 15% complete	Caza 82	
10/02/06	Build Location, 20% complete	Caza 82	
10/03/06	Build Location, 25% complete	Caza 82	
10/04/06	Build Location, 30% complete	Caza 82	
10/05/06	Build Location, 35% complete	Caza 82	
10/06/06	Build Location, 40% complete	Caza 82	
10/09/06	Build Location, 45% complete	Caza 82	DRLG
10/11/06	Build Location, 45% complete	Caza 82	DRLG
10/12/06	Build Location, 45% complete	Caza 82	
10/13/06	Build Location, 45% complete	Caza 82	
10/16/06	Build Location, 50% complete	Caza 82	
10/17/06	Build Location, 55% complete	Caza 82	
10/18/06	Build Location, 60% complete	Caza 82	
10/19/06	Build Location, 65% complete	Caza 82	
10/20/06	Build Location, 70% complete	Caza 82	
10/23/06	Build Location, 75% complete	Caza 82	
10/24/06	Build Location, 80% complete	Caza 82	

10/25/06	Build Location, 85% complete	Caza 82			
10/26/06	Build Location, 95% complete	Caza 82			
10/27/06	SET CONDUCTOR	Caza 82	P/L IN, WOAR		
10/30/06	LOCATION COMPLETE	Caza 82			
11/21/06	TD: 2070'	Csg. 9 5/8"@ 2023'	MW: 8.4	SD: 11/X/06	DSS: 0
	Move rig f/ Bonanza 1023-6L. 100% moved and 25% rigged up @ report time.				
11/22/06	TD: 2070'	Csg. 9 5/8"@ 2040'	MW: 8.4	SD: 11/X/06	DSS: 0
	Raise derrick and finish rig up. NU and test BOPE. PU BHA @ report time.				
11/26/06	TD: 5160'	Csg. 9 5/8"@ 2023'	MW: 8.4	SD: 11/23/06	DSS: 4
	Drill from 2590'-5160'. DA @ report time.				
11/27/06	TD: 5687'	Csg. 9 5/8"@ 2023'	MW: 10.3	SD: 11/23/06	DSS: 5
	Drill from 5160'-5687'. Lost 100 bbls mud. Add LCM, pump sweeps and build volume @ report time.				
11/28/06	TD: 6325'	Csg. 9 5/8"@ 2023'	MW: 10.3	SD: 11/23/06	DSS: 6
	Build volume with 13% LCM. Drill from 5687'-6325'. DA @ report time.				
11/29/06	TD: 7071'	Csg. 9 5/8"@ 2023'	MW: 10.3	SD: 11/23/06	DSS: 7
	Drill from 6325'-7071'. DA @ report time.				
11/30/06	TD: 7234'	Csg. 9 5/8"@ 2023'	MW: 10.6	SD: 11/23/06	DSS: 8
	Drill from 7071'-7234'. TFNB. TIH to 1736' and slip and cut drill line @ report time.				
12/03/06	TD: 7863'	Csg. 9 5/8"@ 2023'	MW: 10.8	SD: 11/23/06	DSS: 11
	FIH. Drill from 7234'-7863' TD. CCH and short trip to 6830'. POOH and run Triple Combo. TIH and CCH for casing. Lay down drill string. Run and cement 4 1/2" Production Casing. Rig down BJ @ report time.				
12/04/06	TD: 7863'	Csg. 9 5/8"@ 2023'	MW: 10.8	SD: 11/23/06	DSS: 11
	Set slips and release rig @ 1200 hrs 12/4/06. RDRT. Will move to Diablo 924-310 this am. WOC				
12/14/06	<b>MIRU</b>				
	Days On Completion: 1				
	Remarks: 7AM (DAY 1) J.S.A.#1				
	RDMO BONANZA 1023-6L TO LOCATION. MIRU, SPOT EQUIPMENT. NDWH, NUBOP. R/U FLOOR & TBG EQUIPMENT. P/U 3-7/8" MILL & RIH ON NEW 2-3/8" J-55 TBG. (SLM) TBG WAS DRIFTED. TAG PBD @ 7812'. POOH & L/D 13 JTS. EOT @ 7390'. 5 PM SWI-SDFN				
12/15/06	<b>LOG AND PERF</b>				
	Days On Completion: 2				
	Remarks: 7:00 AM, ( DAY#2 ) HELD JSA#				
	FINISH POOH W/ 7390' OF 2 3/8" TBG. ND BOP'S NU FRAC VALVES, RU CUTTERS. RIH W/ CBL LOG TAG @ 7780'. LOG FROM 7780 TO 790' CEMENT TOP @ 1020'. FINISH POOH W/ WIRELINE, RU DBL JACK TESTERS, TEST 4 1/2" CSG AND FRAC VALVES TO 7500#.				
	( GOOD ) PU 3 3/8" PERF GUNS RIH & PERF THE M,V @ 7712' - 7718' - 7607' - 7610' - 7532' - 7537' USING 3 3/8" PERF GUNS & 23 GM, .35" ( TOTAL OF 42 HL'S ).POOH W/ WIRELINE SWI RD CUTTERS AND DBL JACK.5:00 PM, SWI SDFW. READY TO FRAC STG#1 IN THE AM, 12/18/2006.				

12/18/06

**FRAC AND PERFORATE**

Days On Completion: 5

Remarks: 7:00 AM, ( DAY#3 ) MIRU BJ & CUTTERS. HELD B,J,S' JSA.

(STG#1) P.T SURFACE LINS TO 7500#. WE-SICP= 50#.BRK DN PERFS @ 2804# @ 4 BPM. ISIP=2220, F.G= .72. PMP'D 6 BBLS H.C.L. AHEAD OF INJECTION. CALCULATE ALL PERFS OPEN. PUMP'D 1231 BBLS SLK WTR & 40374# 30/50 SD.ISIP=2120, F.G.=.71, NP=100, MP=4520, MR=52.8, AP=4118, AR=51 BPM.

(STG#2) RIH W/ BKR 8K CBP & PERF GUN. SET CBP @ 7413'. PERF THE M.V. @ 7377'-7383' - 7231' - 7234' - 7168' - 7173 3 SPF , 120\* PHASING & USING 3-3/8" EXP GUN, 23 GM, 0.35, ( 42 HLS ) WHP=500#. BRK DN PERFS @ 3204# @ 4 BPM. ISIP=2250 F.G.=.74. CALCULATE ALL PERFS OPEN. PMP'D 1258 BBLS SLK WTR & 45,665# 30/50 SD. ISIP=2360, F.G.=.75, NPI=110, MP=4400, MR=50.5, AP=4087,AR=44.6 BPM.

(STG#3) RIH W/ BKR 8-K CBP & PERF GUN. SET CBP @ 7050'. PERF THE M.V. @ 7024' - 7028' - 6976' - 6982' 4 SPF, 90\* PHASING USING 3-3/8" EXP GUN, 23 GM, 0.35, ( 40 HLS ) WHP= 400#. BRK DN PERFS @ 2602# @ 3 BPM. ISIP=.1600#, F.G.= .66. CALCULATE ALL PERFS OPEN.PMP'D 1260 BBLS SLK WTR & 45,925# 30/50 SD. ISIP=1500,F.G.=.64, NPI= 100, MP=4079, MR=50.8, AP=3695, AR=49.7 BPM.

( KILL PLUG) RIH W/ BKR 8-K CBP & SET @ 6876'. POOH & L/D WIERLINE TOOLS. RDMO CUTTERS & BJ. GRAND TOTAL 30/50 SD=131,964 & TOTAL FLUID=3,749 BBLS. N/D FRAC VALVES. NUBOPS. R/U FLOOR & TBG EQUIPMENT. 5:00 PM, SWI SDFN.

12/19/06

**D/O CBP**

Days On Completion: 6

Remarks:7:00 AM, ( DAY#4 ) HELD JSA#5. RIH W/ TBG. TAG #1 CBP @ 6876'. RU DRILLING EQUIP. ESTABLISH CIRCLATION W/ 2% KCL WTR W/ RIG PUMP. SHUT RAMS TEST BOPS TO 3000#.

(DRLG CBP#1) @ 6876'. DRILL OUT BKR 8-K CBP IN 6 MIN. 150# DIFF. RIH TAG SD @ 6990', C/O 60' SD.

(DRLG CBP#2) @ 7050'. DRILL OUT BKR 8-K IN 6 MIN. 0# DIFF. RIH TAG SD @ 7383', C/O 30' SD.

(DRLG CBP#3) @ 7413'. DRILL OUT BKR 8-K IN 8 MIN. 100# DIFF. RIH TAG SD @ 7774', C/O 80' SD TO 7814'. CIRC HOLE CLEAN. POOH LD ON TRAILER 32 JTS. LAND TBG @ 6842.19'. ND BOPS AND EQUIP, DROP BALL NU W/H. PUMP 2 BBLS AND PUMP OFF BIT @ 1600#. TURN WELL TO PIT. TURN WELL OVER TO FL, TESTERS. 200# ON CSG AND 100# ON TBG. 5:00 PM, SDFN.

TOTAL SAND USED FOR FRAC 131,964#, TOTAL FRESH WTR USED FOR FRAC JOBS 3,749 BBLS. TOTAL 2% KCL WTR USED FOR C/O 80 BBLS. TOTAL WTR USED 3,829 BBLS. WTR RECOV, 700 BBLS. WTR LEFT TO RECOV, 3,129 BBLS.TOTAL SAND CLEANED OUT 170'.

12/20/06

**FLOW BACK REPORT:** CP: 550#, TP: 950#, 15 BWPH, 20/64 CHK, TTL BBLS FLWD: 230, TODAYS LTR: 3059 BBLS, TTL REC'D: 230

12/21/06

**FLOW BACK REPORT:** CP: 1600#, TP: 1150#, 27 BWPH, 20/64 CHK, TTL BBLS FLWD: 648, TODAYS LTR: 2411 BBLS, TTL REC'D: 878

12/22/06

**FLOW BACK REPORT:** CP: 1400#, TP: 775#, 15 BWPH, 20/64 CHK, TTL BBLS FLWD: 431, TODAYS LTR: 1980 BBLS, TTL LOAD REC'D: 1309 BBLS.

12/23/06 **WELL WENT ON SALES: @ 9:00 A.M., TBG 1100/1500, CSG 1500, 18/64 CK, 15 BBLS/HR  
WTR, MCF 772  
ON SALES: 334 MCF, 0 BC, 300 BW, TP: 1100#, CP: 1500#, 18/64 CHK, 24 HRS, LP: 72#.**

12/24/06 **ON SALES: 552 MCF, 0 BC, 250 BW, TP: 900#, CP: 1450#, 20/64 CHK, 20 HRS, LP: 71#.**

12/25/06 **ON SALES: 526 MCF, 0 BC, 220 BW, TP: 800#, CP: 1300#, 20/64 CHK, 20 HRS, LP: 64#.**

12/26/06 **ON SALES: 489 MCF, 0 BC, 200 BW, TP: 500#, CP: 1300#, 20/64 CHK, 20 HRS, LP: 83#.**

12/27/06 **ON SALES: 427 MCF, 0 BC, 130 BW, TP: 272#, CP: 831#, 20/64 CHK, 24 HRS, LP: 106#.**

12/28/06 **ON SALES: 424 MCF, 0 BC, 130 BW, TP: 198#, CP: 784#, 20/64 CHK, 24 HRS, LP: 62#.**

12/29/06 **ON SALES: 424 MCF, 0 BC, 130 BW, TP: 198#, CP: 784#, 20/64 CHK, 24 HRS, LP: 62#.**

12/30/06 **ON SALES: 424 MCF, 0 BC, 130 BW, TP: 198#, CP: 784#, 20/64 CHK, 24 HRS, LP: 62#.**

12/31/06 **ON SALES: 343 MCF, 0 BC, 120 BW, TP: 179#, CP: 787#, 20/64 CHK, 24 HRS, LP: 74#.**

12/24/06 **ON SALES: 552 MCF, 0 BC, 250 BW, TP: 900#, CP: 1450#, 20/64 CHK, 20 HRS, LP: 71#.**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 2000

5. Lease Serial No.  
UTU-75517

1a. Type of Well  Oil Well  Gas  Dry  Other  
b. Type of Completion:  New  Work Over  Deepen  Plug Back  Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name  
7. Unit or CA Agreement Name and No.

2. Name of Operator  
KERR MCGEE OIL & GAS ONSHORE LP  
3. Address  
1368 SOUTH 1200 EAST VERNAL, UTAH 84078  
3a. Phone No. (include area code)  
(435)-781-7024

8. Lease Name and Well No.  
**DIABLO 924-31J**  
9. API Well No.  
4304736174

4. Location of Well (Report locations clearly and in accordance with Federal requirements)\*  
At surface NWSE 1915'FSL, 2172'FEL  
At top prod. interval reported below  
At total depth

10. Field and Pool, or Exploratory  
UNDESIGNATED  
11. Sec., T., R., M., or Block and Survey or Area SEC 31, T9S, R24E  
12. County or Parish UINTAH  
13. State UTAH

14. Date Spudded 10/27/06  
15. Date T.D. Reached 12/02/06  
16. Date Completed  D & A  Ready to Prod. 12/23/06

17. Elevations (DF, RKB, RT, GL)\*  
5526'GL

18. Total Depth: MD 7883' TVD  
19. Plug Back T.D.: MD 7814' TVD  
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CBL-CCL-GR

22. Was well cored?  No  Yes (Submit copy)  
Was DST run?  No  Yes (Submit copy)  
Directional Survey?  No  Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	14"	36.7#		40'		28 SX			
12 1/4"	9 5/8"	32.3#		2070'		1350 SX			
7 7/8"	4 1/2"	11.6#		7883'		1305 SX			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)
2 3/8"	6842'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	6976'	7718'	6976'-7718'	0.35	124	OPEN
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and type of Material
6976'-7718'	PMP 3749 BBLs SLICK H2O & 131,964# 30/50 SD

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**JAN 22 2007**  
DIV. OF OIL, GAS & MINING

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/23/06	12/24/06	20	→	0	552	250			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. #	Csg. Press. #	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
20/64	SI	1450#	→	0	552	250			PRODUCING GAS WELL

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. #	Csg. Press. #	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
	SI		→						

(See instructions and spaces for additional data on reverse side)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
WASATCH MESAVERDE	4092' 5771'	5771'			

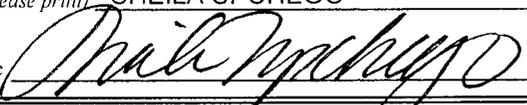
32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd.)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 5. Core Analysis
- 7. Other:

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) SHEILA UPCHEGO Title SENIOR LAND ADMIN SPECIALIST

Signature  Date 1/18/2007

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

UTU-75517

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

DIABLO 924-31J

9. API Well No.

4304736174

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NW/SE SEC. 31, T9S, R24E 1915'FSL, 2172'FEL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input checked="" type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

COPY SENT TO OPERATOR

Date: 3-20-2008

Initials: KS

THE OPERATOR REQUESTS AUTHORIZATION TO RECOMPLETE THE SUBJECT WELL LOCATION.  
THE OPERATOR HAD PERFORATED AND FRACTURED MESAVERDE FORMATION.  
THE OPERATOR PROPOSES TO COMPLETE THE PERFORATION AND FRACTURE THE WASATCH INTERVALS.

RECEIVED

MAR 03 2008

PLEASE REFER TO THE ATTACHED RECOMPLETION PROCEDURE.

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

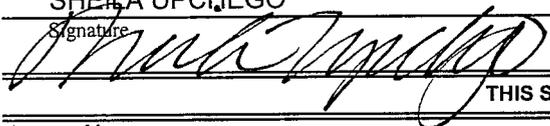
Name (Printed/Typed)

SHEILA UPCHEGO

Title

SENIOR LAND ADMIN SPECIALIST

Signature



Date

February 27, 2008

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Accepted by the  
Utah Division of  
Oil, Gas and Mining

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Federal Approval of This  
Action Is Necessary

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

By: [Signature]  
\* Operator should submit application in accordance with R019-3-22 and obtain approval prior to commencing wasatch mesaeverde formation S1

**Name:** Diablo 924-31J  
**Location:** NWSE-Section 31-T9S-R24E  
**Uintah County, UT**  
**Date:** **February 27, 2008**

**ELEVATIONS:** 5523' GL 5538' KB

**TOTAL DEPTH:** 7859' **PBTD:** 7814'  
**SURFACE CASING:** 9 5/8", 32.3# H-40 ST&C @ 2040'  
**PRODUCTION CASING:** 4 1/2", 11.6#, I-80 LT&C @ 7859'  
 Marker Joint 4044'-4063'

**TUBULAR PROPERTIES:**

	BURST (psi)	COLLAPSE (psi)	DRIFT DIA. (in.)	CAPACITIES	
				(bbl/ft)	(gal/ft)
2 3/8" 4.7# J-55 tbg	7,700	8,100	1.901"	0.00387	0.1624
4 1/2" 11.6# I-80 (See above)	7780	6350	3.875"	0.0155	0.6528
2 3/8" by 4 1/2" Annulus				0.0101	0.4227

**GENERAL:**

- A minimum of 3 tanks (cleaned lined 500 bbl) of recycled water will be required. Note: Use biocide in tanks and the water needs to be at least 45°F at pump time.
- All perforation depths are from Schlumberger's Platform Express log dated 12/2/2006.
- 2 fracturing stages required for coverage.
- Procedure calls for 3 CBP's (8000 psi).
- Calculate open perforations after each breakdown. If less than 60% of the perforations appear to be open, ball out with 15% HCl.
- Put scale inhibitor 3 gals/1000 gals (in pad and 1/2 the ramp) and 10 gals/1000 gals in all flushes except the final stage. Remember to pre-load the casing with scale inhibitor for the very first stage with 10 gpt.
- 30/50 mesh Ottawa sand, **Slickwater frac.**
- Maximum surface pressure **6200 psi.**
- Flush volumes are the sum of slick water and acid used during displacement (include scale inhibitor as mentioned above). **DO NOT OVERDISPLACE.** Stage acid and scale inhibitor if necessary to cover the next perforated interval.
- Service companies need to provide surface/production annulus pop-offs to be set for 1500 psi for each frac.
- Pump **resin coated sand** last 5,000# of all frac stages
- Current tubing landed at 6842'.

**EXISTING PERFORATION DETAIL:**

Formation	Top Perf	Bottom Perf	SPF	Holes	Current Status
Mesaverde	6976	6982	4	24	Open
Mesaverde	7024	7028	4	16	Open
Mesaverde	7168	7173	3	15	Open
Mesaverde	7231	7234	3	9	Open
Mesaverde	7377	7383	3	18	Open
Mesaverde	7532	7537	3	15	Open
Mesaverde	7607	7610	3	9	Open
Mesaverde	7712	7718	3	18	Open

Note: As of 2/15/2008, the well is producing 80 MCFD and 25 BWPD with a FTP of 185 psi.

**WELL HISTORY:****12/14/06****MIRU**

Days On Completion: 1

Remarks: 7AM (DAY 1) J.S.A.#1

RDMO BONANZA 1023-6L TO LOCATION. MIRU, SPOT EQUIPMENT. NDWH, NUBOP. R/U FLOOR & TBG EQUIPMENT. P/U 3-7/8" MILL & RIH ON NEW 2-3/8" J-55 TBG. (SLM) TBG WAS DRIFTED. TAG PBTB @ 7812'. POOH & L/D 13 JTS. EOT @ 7390'. 5 PM SWI-SDFN

**12/15/06****LOG AND PERF**

Days On Completion: 2

Remarks: 7:00 AM, ( DAY#2 ) HELD JSA#

FINISH POOH W/ 7390' OF 2 3/8" TBG. ND BOP'S NU FRAC VALVES, RU CUTTERS. RIH W/ CBL LOG TAG @ 7780'. LOG FROM 7780 TO 790' CEMENT TOP @ 1020'. FINISH POOH W/ WIRELINE, RU DBL JACK TESTERS, TEST 4 1/2" CSG AND FRAC VALVES TO 7500#. ( GOOD ) PU 3 3/8" PERF GUNS RIH & PERF THE M,V @ 7712' - 7718' - 7607' - 7610' - 7532' - 7537' USING 3 3/8" PERF GUNS & 23 GM, .35" ( TOTAL OF 42 HL'S ). POOH W/ WIRELINE SWI RD CUTTERS AND DBL JACK. 5:00 PM, SWI SDFW. READY TO FRAC STG#1 IN THE AM, 12/18/2006.

**12/18/06****FRAC AND PERFORATE**

Days On Completion: 5

Remarks: 7:00 AM, ( DAY#3 ) MIRU BJ &amp; CUTTERS. HELD B,J,S' JSA.

(STG#1) P.T SURFACE LINS TO 7500#. WE-SICP= 50#. BRK DN PERFS @ 2804# @ 4 BPM. ISIP=2220, F.G=.72. PMP'D 6 BBLS H.C.L. AHEAD OF INJECTION. CALCULATE ALL PERFS OPEN. PUMP'D 1231 BBLS SLK WTR & 40374# 30/50 SD. ISIP=2120, F.G.=.71, NP=100, MP=4520, MR=52.8, AP=4118, AR=51 BPM.

(STG#2) RIH W/ BKR 8K CBP & PERF GUN. SET CBP @ 7413'. PERF THE M.V. @ 7377'-7383' - 7231' - 7234' - 7168' - 7173 3 SPF, 120\* PHASING & USING 3-3/8" EXP GUN, 23 GM, 0.35, ( 42 HLS ) WHP=500#. BRK DN PERFS @ 3204# @ 4 BPM. ISIP=2250 F.G.=.74. CALCULATE ALL PERFS OPEN. PMP'D 1258 BBLS SLK WTR & 45,665# 30/50 SD. ISIP=2360, F.G.=.75, NPI=110, MP=4400, MR=50.5, AP=4087, AR=44.6 BPM.

(STG#3) RIH W/ BKR 8-K CBP & PERF GUN. SET CBP @ 7050'. PERF THE M.V. @ 7024' - 7028' - 6976' - 6982' 4 SPF, 90\* PHASING USING 3-3/8" EXP GUN, 23 GM, 0.35, ( 40 HLS ) WHP= 400#. BRK DN PERFS @ 2602# @ 3 BPM. ISIP=.1600#, F.G.= .66. CALCULATE ALL PERFS OPEN.PMP'D 1260 BBLs SLK WTR & 45,925# 30/50 SD. ISIP=1500,F.G.=.64, NPI= 100, MP=4079, MR=50.8, AP=3695, AR=49.7 BPM.

( KILL PLUG) RIH W/ BKR 8-K CBP & SET @ 6876'. POOH & L/D WIERLINE TOOLS. RDMO CUTTERS & BJ. GRAND TOTAL 30/50 SD=131,964 & TOTAL FLUID=3,749 BBLs. N/D FRAC VALVES. NUBOPS. R/U FLOOR & TBG EQUIPMENT. 5:00 PM, SWI SDFN.

12/19/06

**D/O CBP**

Days On Completion: 6

Remarks:7:00 AM, ( DAY#4 ) HELD JSA#5. RIH W/ TBG. TAG #1 CBP @ 6876'. RU DRILLING EQUIP. ESTABLISH CIRCLATION W/ 2% KCL WTR W/ RIG PUMP. SHUT RAMS TEST BOPS TO 3000#.

(DRLG CBP#1) @ 6876'. DRILL OUT BKR 8-K CBP IN 6 MIN. 150# DIFF. RIH TAG SD @ 6990', C/O 60' SD.

(DRLG CBP#2) @ 7050'. DRILL OUT BKR 8-K IN 6 MIN. 0# DIFF. RIH TAG SD @ 7383', C/O 30' SD.

(DRLG CBP#3) @ 7413'. DRILL OUT BKR 8-K IN 8 MIN. 100# DIFF. RIH TAG SD @ 7774', C/O 80' SD TO 7814'. CIRC HOLE CLEAN. POOH LD ON TRAILER 32 JTS. LAND TBG @ 6842.19'. ND BOPS AND EQUIP, DROP BALL NU W/H. PUMP 2 BBLs AND PUMP OFF BIT @ 1600#. TURN WELL TO PIT. TURN WELL OVER TO FL, TESTERS. 200# ON CSG AND 100# ON TBG. 5:00 PM, SDFN.

TOTAL SAND USED FOR FRAC 131,964#, TOTAL FRESH WTR USED FOR FRAC JOBS 3,749 BBLs. TOTAL 2% KCL WTR USED FOR C/O 80 BBLs. TOTAL WTR USED 3,829 BBLs. WTR RECOV, 700 BBLs. WTR LEFT TO RECOV, 3,129 BBLs.TOTAL SAND CLEANED OUT 170'.

**Diablo 924-31J Recompletion Procedure:**

1. MIRU. Kill well as needed. N/D tree and test BOP. P/U and RIH with 2.375", 4.7# J-55 tubing (landed at 6842') to tag for fill. POOH w/ tubing.
2. Set an 8000 psi CBP at 5719'. Circulate hole clean with recycled water. Pressure test BOP and casing to 6200 psi.
3. Perf the following with a 3-1/8" HSC gun,12gm, 0.34"hole:

Zone	From	To	spf	# of shots
WASATCH	5679	5689	4	40
# of Perfs/stage				40
4. Breakdown perfs and establish injection rate (include scale inhibitor in fluid). Fracture as outlined in Stage 1 on attached listing. Under-displace to ~5629' and only add scale inhibitor in flush.
5. Set 8000 psi CBP at ~5337'. Perf the following with a 3-1/8" HSC gun,12gm, 0.34"hole:

Zone	From	To	spf	# of shots
WASATCH	5297	5307	4	40
# of Perfs/stage				40

6. Breakdown perfs and establish injection rate. Fracture as outlined in Stage 2 on attached listing. Under-displace to ~5247' and flush only with recycled water.
7. Set 8000 psi CBP at~5197'.
8. TIH with 3 7/8" bit, pump off sub, SN and tubing.
9. Drill plugs and clean out to PBTD. Shear off bit and land tubing at ±6800' unless indicated otherwise by the well's behavior.
10. RDMO.

**For design questions, please call  
David Cocciolone, Denver, CO  
(832)-453-2043 (Cell)  
(720)-929-6716 (Office)**

**For field implementation questions, please call  
Robert Miller, Vernal, UT  
4350781 7041 (Office)**

**Completion Engineer** \_\_\_\_\_  
**David Cocciolone**

**Approving Manager** \_\_\_\_\_  
**Rebecca Johnson**

**Diablo 924-31J**  
**Perforation and CBP Summary**

Stage	Zones	Perforations		SPF	Holes	Fracture Coverage		
		Top, ft	Bottom, ft					
1	WASATCH	5679	5689	4	40	5680	to	5689
	# of Perfs/stage				40	CBP DEPTH	5337	
2	WASATCH	5297	5307	4	40	5297	to	5307
	# of Perfs/stage				40	CBP DEPTH	5,197	
Totals					80			

**Fracturing Schedules**  
**Diablo 924-31J**  
**Slickwater Frac**

Stage	Zone	Feet of Pay	Perfs		SPF	Holes	Rate BPM	Fluid Type	Initial ppg	Final ppg	Fluid	Volume BBLs	Cum Vol BBLs	Fluid % of frac	Sand % of frac	Sand lbs	Cum. Sand lbs	Footage from CBP to Flush	Scale Inhib., gal.
			Top, ft	Bot, ft															
1	WASATCH	9	5679	5689	4	40	Varied	Pump-in test			Slickwater	0	0						35
								0 ISIP and 5 min ISIP			Slickwater	80	80	15.0%	0.0%	0	0		10
								50 Slickwater Pad	0.25	1.25	Slickwater	268	348	50.0%	39.7%	8,438	8,438		17
								50 Slickwater Ramp	1.25	2	Slickwater	188	536	35.0%	60.3%	12,797	21,234		0
								50 Flush (4-1/2") ISDP and 5 min ISDP				87	623				21,234		35
		9	# of Perfs/stage			40					Flush depth	5629	gal/ft	2,500	2,359	lbs sand/ft	292	96	
2	WASATCH	10	5297	5307	4	40	Varied	12.9 << Above pump time (min)			Slickwater	0	0						
								0 ISIP and 5 min ISIP			Slickwater	86	86	15.0%	0.0%	0	0		11
								50 Slickwater Pad	0.25	1.25	Slickwater	286	371	50.0%	39.7%	9,000	9,000		18
								50 Slickwater Ramp	1.25	2	Slickwater	200	571	35.0%	60.3%	13,650	22,650		0
								50 Flush (4-1/2") ISDP and 5 min ISDP				82	653				22,650		0
		10	# of Perfs/stage			40					Flush depth	5247	gal/ft	2,400	2,265	lbs sand/ft	50	29	
Totals		19				80	13.6	<< Above pump time (min)			gals bbls	1,271	bbls	Total Sand	43,884			Total Scale Inhib. =	126
						0.4					2.8	tanks							

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
UTU-75517

a. Type of Well  Oil Well  Gas  Dry Other  
b. Type of Completion:  New  Work Over  Deepen  Plug Back  Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

2. Name of Operator  
KERR MCGEE OIL & GAS ONSHORE LP

7. Unit or CA Agreement Name and No.

3. Address 3a. Phone No. (include area code)  
1368 SOUTH 1200 EAST VERNAL, UTAH 84078 (435)-781-7024

8. Lease Name and Well No.  
DIABLO 924-31J

4. Location of Well (Report locations clearly and in accordance with Federal requirements)\*  
At surface NW/SE 1915'FSL, 2172'FEL

9. API Well No.  
4304736174

At top prod. interval reported below  
At total depth

10. Field and Pool, or Exploratory  
UNDESIGNATED

14. Date Spudded 15. Date T.D. Reached 16. Date Completed  
10/27/06 12/02/06  D & A  Ready to Prod.  
03/21/08

11. Sec., T., R., M., or Block and Survey or Area SEC 31, T9S, R24E

12. County or Parish 13. State  
UINTAH UTAH

17. Elevations (DF, RKB, RT, GL)\*  
5526'GL

18. Total Depth: MD 7883' TVD 19. Plug Back T.D.: MD 7814' TVD 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
N/A

22. Was well cored?  No  Yes (Submit copy)  
Was DST run?  No  Yes (Submit copy)  
Directional Survey?  No  Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	14"	36.7#		40'		28 SX			
12 1/4"	9 5/8"	32.3#		2070'		1350 SX			
7 7/8"	4 1/2"	11.6#		7883'		1305 SX			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)
2 3/8"	6812'							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	5297'	5689'	5297'-5689'	0.34	80	OPEN
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and type of Material
5297'-5689'	PMP 1256 BBLs SLICK H2O & 42,527# 30/50 SD

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MAY 02 2008  
DIV. OF OIL, GAS & MINING

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/21/08	04/02/08	24	→	0	785	80			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
41/64	SI	339#	→	0	785	80			PRODUCING GAS WELL

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
	SI		→						

(See instructions and spaces for additional data on reverse side)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

**SOLD**

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
WASATCH MESAVERDE	4092' 5771'	5771'			

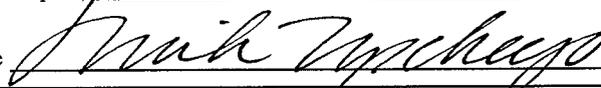
32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd.)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 5. Core Analysis
- 7. Other:

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) SHEILA UPCHEGO Title SENIOR LAND ADMIN SPECIALIST

Signature  Date 4/24/2008

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
**UTU-75517**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
**DIABLO 924-31J**

9. API Well No.  
**4304736174**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, State  
**UINTAH COUNTY, UTAH**

**SUBMIT IN TRIPLICATE – Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**KERR-McGEE OIL & GAS ONSHORE LP**

3a. Address  
**1368 SOUTH 1200 EAST VERNAL, UT 84078**

3b. Phone No. (include area code)  
**(435) 781-7024**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**NW/SE SEC. 31, T9S, R24E 1915'FSL, 2172'FEL**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input checked="" type="checkbox"/> Recomplete <input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

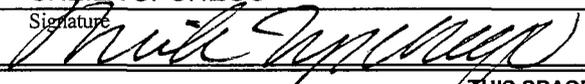
THE SUBJECT WELL LOCATION WAS PLACED BACK ON PRODUCTION ON 03/21/2008 AT 1:45 PM. A RECOMPLETION WAS PERFORMED ON THE SUBJECT WELL LOCATION. THE OPERATOR HAS COMPLETED THE WASATCH INTERVALS, AND COMMINGLED THE MESAVERDE AND WASATCH FORMATIONS.

PLEASE REFER TO THE ATTACHED RECOMPLETION CHRONOLOGICAL WELL HISTORY.

**RECEIVED**  
**MAY 02 2008**

14. I hereby certify that the foregoing is true and correct

DIV. OF OIL, GAS & MINING

Name (Printed/Typed) <b>SHEILA UPCHEGO</b>	Title <b>SENIOR LAND ADMIN SPECIALIST</b>
Signature 	Date <b>April 24, 2008</b>

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WINS No.: 92021

## DIABLO 924-31J

Start Date: 3/10/2008

AFE No.: 2014506

## Operation Summary Report

End Date: 3/20/2008

Operator KERR MCGEE OIL & GAS ONSHORE LP	FIELD NAME	SPUD DATE 11/23/06	GL 5,523	KB 5538	ROUTE
API 4304736174	STATE UTAH	COUNTY UINTAH	DIVISION ROCKIES		
Lat./Long.: Lat./Long.: 39.99046 / -109.25510		Q-Q/Sect/Town/Range: NWSE / 31 / 9S / 24E		Footages: 1,915.00' FSL 2,172.00' FEL	
MTD 7863	TVD 7857	LOG MD	PBMD 7814	PBTVD 7814	

**EVENT INFORMATION:** EVENT ACTIVITY: RECOMPLETION REASON: WASATCH  
 OBJECTIVE: DEVELOPMENT DATE WELL STARTED/RESUMED:  
 OBJECTIVE2: Event End Status: COMPLETE

**RIG OPERATIONS:** Begin Mobilization Rig On Location Rig Charges Rig Operation Start Finish Drilling Rig Release Rig Off Location

GWS 1 / 1 03/10/2008

Date	Time Start-End	Duration (hr)	Phase	Code	Subcode	P/U	Operation
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3/7/2008  
 SUPERVISOR: CLAUDE SIMS  
 7:00 - 17:00 10.00 REE 30 A P 7 AM: ROAD RIG FROM NBU 922-36N TO DIABLO 924-31J. MIRU RIG. SPOT EQUIP. RIG UP FLOOR & TBG EQUIP. 2:00 PM. SDFD. 7 AM: ROAD RIG FROM NBU 922-36N TO DIABLO 924-31J. MIRU RIG. SPOT EQUIP. RIG UP FLOOR & TBG EQUIP. 2:00 PM. SDFD. PREP WELL TO POOH W/TBG. ON MONDAY 3/10/08.

3/10/2008  
 SUPERVISOR: GARTH McCONKIE  
 7:00 - 15:00 8.00 COMP 30 A P ROAD RIG FROM NBU 922-36N TO DIABLO 924-31J, MIRU SERVICE UNIT, SPOT EQUIP. RIG UP FLOOR & TBG EQUIP, SDFN

3/11/2008  
 SUPERVISOR: CLAUD SIMS  
 7:00 - 7:30 0.50 COMP 48 P DAY # 2, JSA & SAFETY MEETING  
 7:30 - 8:30 1.00 COMP 30 E P 550 # ON CSG, 250 # ON TBG, KILLED WELL W/ 20 BBLS DN CSG, 10 BBLS DN TBG.  
 8:30 - 10:30 2.00 COMP 31 I P TOO H W/ 2-3/8" TBG STANDING IN DERRICK,  
 10:30 - 12:30 2.00 COMP 31 I P PU/ 3-7/8" MILL, TIH W / 2-3/8" TBG TO @ 5900'.  
 12:30 - 15:30 3.00 COMP 31 I P TOO H W/ 2-3/8" TBG LAY DOWN ON TRAILER, LAYED DOWN 216 JTS & MILL  
 15:30 - 16:30 1.00 COMP 30 P R/D WORKING FLOOR & TBG EQUIP, ND/ BOPS, NU / FRAC VALVE  
 16:30 - 17:30 1.00 COMP 34 I P RIG UP CUTTER WIRELINE, RUN IN HOLE W/ BAKER 8K CBP, SET CBP @ 5719', FILL CSG W 2% KCL WTR, SWIFN SD.

3/12/2008  
 SUPERVISOR: CLAUD SIMS  
 7:00 - 7:30 0.50 COMP 48 P DAY # 3 JSA & SAFETY MEETING # 3  
 7:30 - 9:00 1.50 COMP 47 B P NO PRESSURE ON WELL, RIG UP B & C QUICK TEST, PRESSURE TEST CSG & FRAC VALVE TO 7,500 #, OK.  
 9:00 - 10:00 1.00 COMP 37 B P RIG UP CUTTER WIRELINE, RIH W/ PERF GUN AND PERF THE WASATCH @ 5679' - 5689', USING 3-1/8" HSC GUN, 12 gm, 4-SPF, 40 HOLES, 90\* PHS, 0.34" HOLE. RIG CUTTER WIRELINE DOWN, NO PRESSURE ON WELL.  
 10:00 - 11:30 1.50 COMP 30 P RIG DOWN SERVICE UNIT, MOVED OFF LOC.

3/14/2008 10  
 SUPERVISOR: CLAUD SIMS  
 6:00 - 6:30 0.50 COMP 48 P DAY # 5 JSA & SAFETY MEETING W/ BJ FRAC CREW.

EVENT INFORMATION:      EVENT ACTIVITY: RECOMPLETION      REASON: WASATCH  
 OBJECTIVE: DEVELOPMENT      DATE WELL STARTED/RESUMED:  
 OBJECTIVE2:      Event End Status: COMPLETE

RIG OPERATIONS:      Begin Mobilization      Rig On Location      Rig Charges      Rig Operation Start      Finish Drilling      Rig Release      Rig Off Location

GWS 1 / 1      03/10/2008

Date	Time Start-End	Duration (hr)	Phase	Code	Subcode	P/U	Operation
	6:30 - 7:30	1.00	COMP	36	E	P	RIG UP CUTTER WIRELINE AND BJ FRAC. BJ TESTED SURFACE LINES TO 8500 PSI, ( STG # 1 ) WHP = 315 # BRK DN PERF @ 3255# @ 3 BPM, INJ-P = 4000# INJ-RT = 52 BPM, ISIP = 660 #, F.G. = 0.56, PMPD 3 BBLS 15 % HCL AHEAD OF INJ., CALC 24/40 PERF OPEN, PMPD 609 BBLS SLK WTR & 20145#, OTTAWA 30/50 SAND., ISIP = 2385#, F.G. = 0.85, NPI = 1725, MP = 4810#, MR = 52.3 BPM, AP = 4218#, AR = 52 BPM, 15,145# OTTAWA SD. 5000# 20/40 TLC SD. 24 GALS OF INFO-150, 26 GALS CLAYTREAT 3C, 17 GALS FRW-14, 98 GALS DVE 40 005.
	7:30 - 8:30	1.00	COMP	37	B	P	( STG # 2 ) RIH W BAKER 8K CBP & PERF GUNS, SET CBP @ 5340', PERF THE WASATCH @ 5297' - 5307', USING 3-1/8" HSC GUN, 12 gm, 0.34 HOLE, 90* PHS, 4-SPF, 40 HOLES.
	8:30 - 9:00	0.50	COMP	36	E	P	( STG # 2 ) WHP = 260 # BRK DN PERF @ 3115 @ 3 BPM, INJ-P = 2800#, INJ-RT = 49.5 BPM, ISIP = 860#, F.G. = 0.60, CALC 32/40 PERF OPEN, PMPD 647.2 BBL SLK WTR & 22382# OTTAWA 30/50 SAND, ISIP = 1150#, F.G. = 0.66, NPI = 290, MP = 2790#, MR = 50.3 BPM, AP = 2554#, AR = 49.9 BPM, 17,382# 30/50 OTTAWA SD., 5000 # 20/40 TLC SD., 27 GALS CLAYTREAT 3C, 14 GALS FRW-14, 24 GALS INFLO-150, 32 GAL DVE 40 005.
	9:00 - 10:00	1.00	COMP	34	I	P	RIH W/ BAKER 8K CBP, SET CBP @ 5171', RIG DOWN CUTTER WIRELINE & BJ FRAC MOVED OFF LOC. WELL SHUT IN WAIT ON RIG @ 3/17/08.
							TOTAL FLUID = 1,256 BBLS SLK WTR TOTAL SAND = 42,527 # TOTAL CLAYTREAT 3C = 53 GAL TOTAL FRW-14 = 31 GAL TOTAL INFLO-150 = 48 GAL TOTAL DVE 40 005 = 130 GAL

3/19/2008

SUPERVISOR: GARTH McCONKIE

7:00 - 7:15	0.25	WO/REP	48		P	DAY 6 - JSA & SM #6
7:15 - 17:00	9.75	WO/REP	44		P	SICP = 25 PSI. ND FRAC VALVES, NU BOPS. RU FLOOR & TBG EQUIP.
PU 3 7/8" BIT, POBS, XN NIPPLE & RIH ON 2 3/8" J55 TBG. TAG SAND @ 5157'. PT BOPS TO 3000 PSI. EST. CIRC. W/FOAM UNIT. C/O 14' OF SAND.						
DRLG BAKER 8K CBP @ 5171' IN 15 MIN. 150 PSI DIFF. RIH, TAG FILL @ 5290'. C/O 50' OF SAND. FCP = 100 PSI.						
DRLG BAKER 8K CBP @ 5340' IN 15 MIN. 250 PSI DIFF. RIH, TAG FILL @ 5666'. C/O 31' OF SAND. EOT @ 5697' HARD DRILLING. 8' BELOW BTM PERF. CIRC. WELL CLEAN. FCP = 300 PSI.						
POOH W/TBG TO 5200'. TOP PERF @ 5297. SITP = 0 PSI. CP = 150 PSI.						
17:00 SDFN - TURN WELL OVER TO FB CREW. PREP WELL TO DRLG PLUG 3 & LAND TBG IN AM 03/20/08.						
TOTAL WATER = 1356 BBL RECOVERED = 140 BBL LTR = 1316 BBL						

3/20/2008

SUPERVISOR: GARTH McCONKIE

EVENT INFORMATION:	EVENT ACTIVITY: RECOMPLETION	REASON: WASATCH
	OBJECTIVE: DEVELOPMENT	DATE WELL STARTED/RESUMED: 1
	OBJECTIVE2:	Event End Status: COMPLETE

RIG OPERATIONS:    Begin Mobilization   Rig On Location   Rig Charges   Rig Operation Start   Finish Drilling   Rig Release   Rig Off Location

GWS 1 / 1 03/10/2008

Date	Time Start-End	Duration (hr)	Phase	Code	Subcode	P/U	Operation
	7:00 - 7:15	0.25	COMP	48		P	DAY 7 - JSA & SM #7
	7:15 - 12:30	5.25	COMP	44	C	P	ONFCP = 100 PSI. RIH W/TBG & TAG CBP @ 5719'. EST. CIRC. W/FOAM UNIT.  PLUG #3 - DRLG BAKER 8K CBP @ 5719' IN 9 MIN. 50 PSI DIFF. RD PWR SWVL. RU TBG EQUIP. RIH W/TBG, TAG FILL @ 7805'. PBD @ 7814'.  POOH W/TBG, LD 32 JTS ON FLOAT. FCP = 100 PSI. LAND TBG @ 6811.92'. RD TBG EQUIP. & WORK FLOOR. NDBOP, DROP BALL, NUWH.  PMP OFF BIT @ 1300 PSI W/FOAM UNIT. CIRC WELL CLEAN. FTP = 125 PSI. SICP = 550 PSI. TURN WELL OVER TO FB CREW.  12:30 - RD SERVICE UNIT.

3/21/2008

SUPERVISOR: GARTH McCONKIE

13:45 -	PROD	50	P	WELL TURNED BACK TO SALES @ 1:45 PM ON 3/21/2008. FTP 500#, FCP 700#, CK 41/64", 1026 MCFD, 120 BWPD.
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